

HOOPES BRO. & THOMAS

HANDBOOK

OF
BEAUTIFUL FLOWERS

1879.

WEST CHESTER,

PA

INDEX.

Abutilon.....	9	Dasyllrlon.....	18	Musk Plant.....	28
Acalypha.....	9	Dianthus	18	Myosotis.....	29
Achillea.....	9	Dicentra	18	Myrsiphyllum.....	29
Achimenes.....	9	Dichorisandra.....	18	Nægclia.....	29
Achyranthes.....	9	Dieffenbachia.....	18, 19	Nerine.....	29
Acorus.....	10	Dioscorea	19	Nerium.....	29
Adamia.....	10	Dracæna	19	Neritcra.....	29
Adiatotoda.....	10	Dyckia.....	19	Nierembergia.....	29
Advlee and Terms	6	Echeveria.....	19	Olea.....	29
Æschianthus.....	10	Echites.....	19	Oleander.....	29
Agave.....	10	Epiphyllum.....	19	Olive.....	29
Ageratum.....	10	Eranthemum.....	19	Opuntia.....	29
Akebia.....	10	Erianthus.....	19	Oranges.....	15
Allamanda.....	10	Evergreens, Hardy.....	39	Othonna.....	30
Alocasia.....	10	Eucharis.....	19	Oxalis.....	30
Aloc.....	10	Eulalia.....	19	Palms.....	30
Aloysia.....	10	Euonymus.....	20	Pampas Grass.....	25
Alternanthera.....	10	Eupatorium.....	20	Pancratium.....	30
Alyssum, Sweet.....	10	Exochorda.....	20	Panicum.....	30
Althea.....	26	Feather Grass.....	36	Pansy.....	37
Amaryllis.....	11	Ferns.....	20, 21	Parlor Ivy.....	35
Amorphophallus.....	11	Feverfew.....	31	Passion Flower.....	31
Ampelopsis.....	11	Ficus.....	21	Peperomia.....	31
Ananassa.....	11	Fittonia.....	21	Peristrophe.....	31
Anthurium.....	11	Funkia.....	22	Petunia.....	31
Antirrhinum.....	11	Gardenia	22	Phlox.....	31
Aquilegia.....	11	Gardening, Window.....	5	Phormium.....	31
Ardisia.....	11	Forget-me-not	29	Pilea.....	31
Aristolochia.....	11	Francisea.....	21	Pine Apple.....	11
Artemisia.....	11	Fuchsia.....	21, 22	Pinks.....	18
Artillery Plant.....	31	Funkia.....	22	Pitcher Plant.....	34
Asclepius.....	11	Gardenia	22	Plants by Mail, Hints for	4
Asparagus.....	11	Gardening, Window.....	5	" Collection of	7
Aspidistra.....	11	Geranium, Double	23	" General Collection, 9-39	
Astilbe.....	12	" Ivy-leaved	24	Plectopoma.....	31
Aucuba.....	12	" Scented foliage	23, 24	Plumbago.....	31
Azalea.....	12	" Single	22, 23	Poinsettia	31
Barelayana.....	23	" Variegated leaved	24	Primrose	31
Baucarnea.....	12	Glinger Plant.....	33	Pyrethrum	31
Begonia.....	12	Gladiolus.....	21	Red Hot Poker Plant.....	36
Bignonia	12	Glauciun.....	24	Rhynchospermum	31
Bletia.....	12	Gnaphalium	21	Richardia	32
Blue Flag.....	26	Goldfusia.....	25	Ricinus	32
Bougainvillæa	12	Gynerium	25	Rogiera	32
Boussingaultia	12	Habrothamnus	25	Rondeletia	32
Bouvardia.....	13	Heetia.....	25	Roses	32, 33, 34
Browallia.....	13	Hedera	25	Ruellia	34
Bryophyllum.....	13	Heliotrope	25	Sage, Scarlet	34
Cactus	29	Hemerocallis	25	Salvia	34
" Crab.....	19	Herbs, Sweet, Pot and Me-		Sanchezia	34
" Night-blooming	14	dicinal	38	Sarracenia	34
Caladium.....	13	Heterocentrum	25	Saxifraga	34
Calla Lily.....	32	Hibiscus	26	Sedum	34
Camellia	13	Higginia	26	Selaginella	34, 35
Campsidium	13	Hollyhock	23	Sempervivum	35
Campylobotrys	26	Hoya	26	Senecio	35
Canna	13	Hydrangea	26	Shrubs, Flowering	38, 39
Carnation	13	Introduction	2	Smilax	29
Castor Bean	32	Iris	26	Snapdragon	11
Catalogues, Our	6	Isolepis	26	Solanum	35
Centaurea	13	Ivy	25	Sparaxis	36
Centradenia	13	Ixla	26	Spiræa	12
Cereus	11	Ixora	27	Stenotaphrum	36
Chrysanthemum	14	Jessamine	22, 27	Stevia	36
Cigar Plant	17	Justicia	27	Stipa	36
Cineraria	14	Kenilworth Ivy	23	Sweet William	18
Cinnamon Vine	19	Kerria	27	Talinum	36
Cissus	15	Lantana	27	Tea Plant	36
Citrus	15	Ledenbergia	27	Testimonials	40, 41
Clematis	15	Lady Slipper	17	Thea	36
Clerodendron	16	Libonia	27	Tillandsia	36
Clubs Organize	8	Lilles	22, 25	Torenia	36
Coccoloba	16	Lily of the Valley	16	Tradescantia	36
Coleus	16	Linaria	28	Tricyrtis	36
Colocasia	16	Lobelia	28	Trillium	36
Columbines	11	Lonicera	23	Tritoma	36
Convallaria	16	Lysimachia	28	Tuberose	36
Corchorus, Variegated	27	Madelra Vine	12	Tydeæ	36
Cordyline	16	Mahernia	23	Vallota	36
Crassula	16	Mailing System	4	Verbena	37
Croton	16, 17	Mamillaria	28	Vinca	37
Cuphea	17	Maraanta	23	Violet	37
Cyclamen	17	Maurandia	23	Wax Plant	26
Cyperus	17	Mesembryanthemum	23	Wistaria	37
Cypripedium	17	Mikania	28	Yam, Chinese	19
Dahlia	17, 18	Mimulus	23	Yucca	38
Daisy	18	Monkey Flower	28	Zingiber	38
Daphne	18	Monarda	29		

A HAND-BOOK
OF
GREENHOUSE AND BEDDING
PLANTS,

Embracing Descriptions of the Most Popular Plants grown under
Glass, for various purposes,

CULTIVATED AND FOR SALE BY
HOOPES, BROTHER & THOMAS,

Cherry Hill Nurseries,

WEST CHESTER, PA.

OSIAH HOOPES.

ABNER HOOPES.

GEO. B. THOMAS.

1879.

PLANTS BY MAIL A SPECIALTY.

PHILADELPHIA:
McCALLA & STAVELY, PRS., 237-9 DOCK STREET.
1879.

SALUTATORY.

Prefatory.—In presenting another annual Hand-Book of our Greenhouse and Bedding Plants to the public, it may not be deemed out of place to offer a few remarks explanatory of this department of our business.

The Result.—For twenty-five years we have been thus ministering to the refined taste of the people and endeavoring to build up a reputation for strict integrity: in this, we trust, we have been successful, so that where one plant was formerly purchased, hundreds are now needed to meet the increasing taste for the beautiful, and we hope for a still greater demand.

Rapid Progress.—During the past year, the number of testimonials received in favor of the quality of our plants, as well as our system of packing, has been very largely on the increase; and on the other hand, complaints of any kind have been correspondingly few.

Our Aim.—Our desire is to so deal with our customers, that they may continue to favor us with their orders in the future, and they may rely upon our endeavors to give satisfaction in every instance, our aim being to send out none but perfectly healthy plants, true to name, and packed securely.

Our System.—In this laudable ambition, we have the assistance of employés, trained in our establishment, with many years of experience; and the frequent commendatory notices we receive, relative to the great care exercised in every particular, lead us to believe that our efforts have been successful.

Our Specialty.—All plants that are handsome, whether cultivated for the beauty of the leaf or flower, constitute our specialty. No matter how charming any one kind of flower may prove, still human nature demands a variety, and such we propose to furnish.

Distance Plants will Carry Safely.—Judging from past experience, we really think some species would carry safely around the world. We forward live plants without any trouble, to Australia, Mexico, West India Islands, and to various European countries. Our orders from the Pacific coast are of daily occurrence. A lady from Dakota writes:—“*Not a leaf wilted;*” and another from Texas says—“*Roses look as fresh as though they had only left their abode a day, and had not come 3,000 miles.*”

Extent of Our Glass-houses.—Our establishment at present consists of over 16,000 square feet of glass, and even this during the past season was found somewhat inadequate to meet the increasing demand upon our heavy stock of plants. We do not propose, however, to disappoint any of our customers, and we will still further increase our facilities, as soon as the necessity shall exist.

All Questions Answered.—We especially invite our friends to make any inquiries of us, that are not fully answered in the following hints on cultivation, &c. We are determined to popularize the culture of flowers by every means in our power; not only by sending out extra fine plants, but by teaching people how to grow them.

Prompt Attention.—Our customers may rely upon having their orders receive prompt attention. The moment they are taken from the mails, they are immediately copied and handed to the foreman of the packing department to be filled; and rarely does it happen that the plants are not mailed the same day the order comes to hand. A customer lately writes us, “*Your promptness takes me by surprise.*”

Thanks.—We heartily extend our thanks to the very many old customers who have so kindly recommended our plants to the notice of their friends. By so doing, they not only enable us to increase our facilities for distributing cheap flowers, but they unconsciously increase the popular love for floriculture as well.

New Plants.—The increasing desire that is manifested for *New Plants* has caused us to pay especial attention to this feature of our business; consequently our foreign agents are instructed to procure all the really valuable novelties as they appear. To those of our customers who are under the impression that the prices are exorbitant, we can only say, that their purchase in the first instance required a large outlay of money, which, together with the great risk of importing, and the comparatively small stock of plants we are enabled to procure, necessitates a much higher price than older plants of the same general character.

Our Guarantee.—Notwithstanding we are liable to be imposed upon by unprincipled persons, we nevertheless prefer that our friends shall feel they have received the full value of their money in every instance; we therefore remail any order that does not prove entirely satisfactory.

Plants are Labeled.—We prefer to send out every plant from this establishment with a label attached, even if we incur an additional expense by so doing. *We desire that our customers shall have just what they want, and nothing else; also that THEY SHALL KNOW WHAT EACH PLANT IN THE PACKAGE IS.*

A Necessity.—The many commendatory letters we receive, show conclusively that our beautiful flowers are fast becoming a real necessity in every home where taste prevails. We wish to encourage this refining tendency, until every home in our land shall possess at least one plant to gladden its inmates.

Too Generous.—We should not be blamed for a habit we have contracted, of sending plants gratis to most orders sent out. Some of our friends do not seem to comprehend the system that prompts us to award premiums in this manner. We do it to show our appreciation of the kind patronage we have received, and to convince all that we send every kind of plant safely through the mail. *Friends, increase our indebtedness to you by sending us still larger orders and more of them,* and rely upon our adding a greater number of extras.

Rare Plants.—We invite especial attention to our rarer greenhouse and stove plants, which we have been increasing of latter years for the benefit of those in possession of conservatories, &c. Our collection of *Pulms, Ferns, Dracennas, Mirantas, Crotons, aladiums, &c., &c.*, is particularly rich and beautiful. Where the selection of varieties in this line is entrusted to our judgment, purchasers may rely upon receiving none but the finest kinds, and as good specimens as we possess. By merely stating the amount they desire to invest, we will endeavor to make as attractive an assortment as possible for the money.

Not Cuttings.—From the size of our packages, many people suppose we must certainly send out simply "little slips," or rooted cuttings. This is not so. *OUR PLANTS HAVE ALL BEEN GROWN IN SINGLE POTS, WITH GENEROUS CULTURE, AND ARE WELL MATURED, so as to stand a journey of several weeks duration;* hence the popularity they now enjoy all over the country from the Atlantic to the Pacific, and from Canada to the Gulf of Mexico. A lady from Minnesota writes us, "*I must express my satisfaction, surprise, and delight, at the size and vigor of the plants sent me by mail me two weeks ago. Had I been able to take them from your greenhouse in pots, I could not expect healthier, larger plants.*"

Our Hand-Book.—We furnish this little treatise on flowers free to all applicants, we confidently believe we shall be doing real missionary work in thus teaching the novice in floriculture how to take care of his or her plants. To our patrons of former years, a copy will be mailed as soon as published.

Proper Season to Order.—In answer to numerous inquiries as to the proper time to mail plants, we respond, *whenever it best suits the purchaser to send for them.* We can forward just as securely in the depth of winter as in the mild days of spring; during the warm summer season as in the more genial autumn. It matters not to us, *ear in mind we guarantee their safe arrival at any season of the year.*

Plants by Express.—We have brought our system of packing orders in boxes to such perfection, that it matters little what the condition of the weather is, the contents of the box are very rarely injured in transit. During winter, each box is care-

fully lined with stout felt-paper, and the plants nicely done up in moss, containing just the necessary amount of moisture, neither too much, nor too little. *We make no charge whatever for boxes and packing*, and always add sufficient plants to compensate for freight charges.

An Invitation.—We take great pleasure in extending a cordial invitation to all who are fond of flowers to visit our extensive grounds during the summer months, as we feel confident our specimen collection, both under glass and in the open air, will repay an examination.

Hardy Flowers.—We grow annually many hundred varieties of hardy perennial plants in pots for filling orders at the very shortest notice. This immense collection embraces some of the rarest and most elegant species belonging to our native flora.

Our Nursery Department.—Although managed by another set of workmen, and entirely distinct in every way from our plant business, we are extensively engaged in the cultivation of both fruit and ornamental trees and shrubs. Our grounds now consist of over 300 acres in a high state of culture. Those of our friends desiring to purchase anything in this line, should write to us for our Catalogues No. 1, two 3 cent stamps, and No. 2, 10 cents, giving lists of varieties, descriptions and prices.

Our Centennial Medals.—We feel a pardonable pride in the Centennial Medals and Diploma awarded us by the U. S. Commission, for our display of EVERGREENS AND IVIES; and whilst we feel confident we could have succeeded equally as well with any other class of plants in our establishment, we selected the above as the most suitable, on account of their adaptability for making a fine continuous exhibit from the opening to the closing day of the great Exhibition. We have been amply compensated by the many complimentary notices received from all parts of the country, that out of the millions of people who visited the Exhibition, so large a number noticed our display among the very many attractive features on the Horticultural Grounds.

HINTS FOR PLANTS RECEIVED BY MAIL.

Small vs. Large Pots.—We desire to remind our customers that small plants received by mail do not need large-sized pots at first; one size larger than those in which they have been previously grown is amply sufficient, but when the roots become numerous around the outer edge of the ball, they may again be shifted into a larger size. Shifting into very large pots frequently injures a plant quite as much as if allowed to remain in a pot-bound condition.

Proper Soil.—The best compost for general potting purposes may be composed of rotted sods, well-decomposed manure, and a little clean sand. After potting, it is a good plan to give the plants a slight shade for a few days. Leaf-mold is excellent for ferns, &c.

Watering Newly-Potted Plants.—Water thoroughly at first, but sparingly and judiciously afterward. Nothing so injures plants in pots as to have them stand in soaked soil. Far better allow the soil to become too dry, than to make it too wet.

THE MAILING SYSTEM.

A Great Discovery.—The system of sending plants hundreds of miles safely, per mail, may be classed as one of the valuable discoveries of modern times. Shipping by express was a great point gained, as it afforded a much quicker transit than the ordinary railroad freight, but the charges for great distances were too high for cheap plants. Before the proper method was discovered, the risk of drying-out, and other casualties, were certainly to be dreaded; but now all these have been overcome, and the most tender plants are sent to San Francisco and Europe with entire success.

Difficulties Surmounted.—But this system was not perfected without much trouble; various kinds of material had to be experimented with, and fully tested; the moss in which they are packed must contain the exact amount of moisture, and this too could only be ascertained by experience; even the plants must be prepared properly before starting on their long journey, and this as well was determined by careful and numerous experiments; so that now our packers put up the little bundles of plants as confident of success, as if they were to be opened again in a very few minutes.

Value of Mail Packages.—Were it not for the privilege vouchsafed us by Uncle Sam's mail bags, of carrying small packages all over the United States, at a mere nominal sum, and with expedition, thousands of people to-day would be obliged to dispense with numerous articles that are absolutely essential to their comfort and happiness.

A Good Illustration.—Take, for instance, many localities throughout the Western States and Territories, situated thousands of miles from the Eastern seed-stores and floral establishments; why, to-day the most humble home in these sections of our country, may equally with ourselves, enjoy the newer and elegant flowers, and at no greater cost than for which they can be purchased across the counter of our stores.

Increased Facilities.—When purchasers take into consideration that the prices of plants have not advanced, but are in reality below those of former times; that we make no charge for packing; that we prepay the postal charges, and that the risk is scarcely to be thought of, every lover of flowers should enjoy the possession of a few at least, to make home more attractive at a very slight expense.

PREPARATION OF FLOWER-BEDS.

Avoiding Failure.—“Anything that is worth doing at all, is worth doing well,” is especially applicable to the formation of our beds of flowers. If the soil is merely dug, or due care not exercised in planning the location and outlines, failure will inevitably result.

Producing Good Effects.—Size is by no means an element of beauty; a small bed, nicely proportioned and neatly arranged, produces a far better effect than a large mass of plants jumbled together without system or method. Let the margins present an easy flowing outline, entirely devoid of angles, excepting in a garden where the geometrical system is adopted throughout. For small places one or more beds cut in the green turf is more satisfactory than the old time plan of bordering them with box, and encircling with a gravel walk.

Location.—In front of the main entrance to the dwelling, or opposite a conspicuous bay-window, or at a curve in the walk, is a good location for a flower-bed. Beds bordering a walk, or in the centre of the lawn, are entirely out of place.

How to do the Work.—After determining the shape, mark it out with stakes placed near together, and draw a stout cord tightly around them, cut carefully around the margin, and dig out the soil; fill in with rich compost (avoiding coarse, fresh manure) and light garden soil, being careful to raise the centre a few inches higher than the outer edge. Rake the surface smoothly, and remove all stones and sticks, as cleanliness is important.

PLANTING AND CARE OF FLOWERS.

Proper Arrangements.—The first point to be considered in arranging our plants in beds, is to have the tallest in the centre, with the others gradually decreasing in height, until the margin is reached, when the dwarf kinds must be used to serve as a border, or as it were, a frame to the picture. The arrangement of colors according to the rules of good taste and harmony, is understood by few florists, but is a feature that should never be overlooked.

Take Care of the Plants.—In setting out our plants, it is well to remember, that the sudden change from a warm greenhouse to the open air, is often deleterious to their health. Consequently plants should be placed in a partially shaded situation for a few days, before consigning them to their final position. After planting, soak the ground thoroughly, and shade with newspaper or other light material; and sprinkle the foliage every evening should the weather prove dry.

Kill the Weeds.—Above all, never neglect the weeding operation, or what is better, never allow weeds to show at all, but frequently stir the soil, and thus destroy the germs before they put in an appearance.

WINDOW GARDENING.

Good Luck.—Careful attention to the needs of plant-life during the winter season in-doors, is the essential feature to be observed to insure “good luck with flowers.” The main points may be summed up as follows: A bright sunny window, moderate warmth in the apartment, watering thoroughly when necessary; sponging off the leaves occasionally, repeatedly stirring the soil, and fumigating when insects are troublesome.

How to Kill Insects.—To perform the latter, remove the plants to a shed or other unused apartment, and with dampened tobacco-stems, give them a thorough smoking, being careful not to let the latter blaze, so as to produce heat. Afterwards give the plants a complete syringing all over.

Ventilation.—On mild days, a little fresh air will prove very beneficial to vegetation, but strong drafts on the foliage are apt to produce mildew, especially on the Rose.

About Watering.—Plants in pots should always have sufficient drainage, and if water stands for any length of time on the surface, this important aid to health and vigor should have immediate attention. Weakly diluted manure water, when vegetation is active only, proves highly beneficial, in imparting a rich color, larger bloom, and stronger growth.

ADVICE AND TERMS.

Our Only Terms.—Our Terms are *Net Cash*, and orders from unknown parties must be accompanied by draft on New York or Philadelphia, or Money Order on West Chester, or Registered Letter, or reference that will be satisfactory. When forwarded by Express, C. O. D. collection charges must be paid by the purchasers, but we **cannot** send to distant points by this method, unless a partial remittance is received.

Send the Correct Amount.—When insufficient funds are received, we will forward plants per mail to cover the remittance only; but if sent by Express the balance will be collected C. O. D.

How to Send Money.—*To prevent loss by sending currency per mail, we advise our customers to procure either a draft on New York or Philadelphia, or Money Order on West Chester, or Registered Letter, and as a compensation for the cost of the same on all sums of \$2 and upward, we will send an additional plant. We will accept postage stamps in payment of small amounts.*

How to Send Plants.—We especially desire our customers to have small lots of plants sent per Mail, which is in every instance at our expense—our system of packing being so perfect that we rarely hear of failure, although sent at all seasons of the year. Large plants, as well as large collections, must of necessity be forwarded per Express; in that case our careful system of boxing almost insures their safety.

Who is Responsible.—No charge for packing will be made on articles selected from this Catalogue, *but after delivering to the forwarders, such are entirely at the risk of the purchasers; and should any loss or delay occur after shipment, the forwarders alone must be held responsible.*

Errors Corrected.—We will at all times cheerfully make any reparation in our power for mistakes in filling orders, and in such cases we request an immediate notification of the error, as we desire to conduct our business on a basis that will prove satisfactory to every one.

Use Our Order Sheet.—*An order sheet is inclosed, which we request every customer to use in sending us orders, and we particularly desire each one to be very careful in writing the name and address, so that mistakes in forwarding may be avoided.*

About Substituting.—Please state whether we may be allowed to substitute for selected varieties that we may not have on hand, as we feel assured in such cases, we can do our customers full justice.

OUR CATALOGUES.

Catalogue No. 1 is descriptive of our Fruit Department, embracing all the finest varieties of Apples, Pears, Cherries, Peaches, Plums, Quinees, Grapes, Small Fruits, Tropical Fruits, Escentient Plants, &c., with directions for cultivation. Sent prepaid for two 3-cent stamps.

Catalogue No. 2 relates to the Ornamental Department and describes all the most beautiful and popular Deciduous and Evergreen Trees and Shrubs, Vines, Hedge Plants, &c. It is handsomely illustrated, and is useful as a reference. Sent prepaid for 10 cents.

Catalogue No. 3 is a complete treatise on Alpine and Hardy Perennial Plants; describing in plain terms the larger portion of this great family, with numerous accurate illustrations. Our collection of these is doubtless the most extensive of any in the United States. Sent prepaid for 10 cents.

Our Hand Book describes all the most popular, useful, and rare Greenhouse and Bedding Plants in the country, with hints on preparing beds, planting and care of flowers. Our list of novelties in this department is especially rich. Sent free.

HOOPES, BRO. & THOMAS'

Celebrated Collections of Beautiful Flowers, &c.

We attribute the wonderful success of these collections to the fact that every order sent out from this establishment has been governed by the following liberal rules, viz. :

1st. *All plants are forwarded per mail, postage free.* 2d. *No charge is made for material or time in putting up the packages.* 3d. *Their safe arrival is invariably guaranteed.* 4th. **EACH VARIETY IS ACCURATELY LABELED.** 5th. *Every plant sent out is in a vigorous, healthy condition.* 6th. *All errors are corrected at once.* WE MAKE BUT ONE RESERVATION, AND THAT IS, THE SELECTION OF VARIETIES MUST BE OUR OWN IN EVERY INSTANCE, WHEN THE FOLLOWING COLLECTIONS ARE ORDERED, BUT FIRST-CLASS KINDS ONLY ARE SENT.

PARTICULAR NOTICE.

The following collections are not intended to compete with the advertised collections of other parties, who send out their plants unlabeled. RECOLLECT, our plants are all distinct, NAMED varieties, and each one is accurately labeled.

6 Abutilons, 6 kinds for \$1.00.
 7 Achyranthes, 7 kinds for \$1.00.
 7 Alternantheras, assorted for \$1.00.
 7 Begonias, 7 kinds for \$1.00.
 5 Camellias, 5 kinds for 1.00.
 7 Chrysanthemums, 7 kinds for \$1.00.
 7 Coleus, 7 kinds for \$1.00.
 7 Dahlias, 7 kinds for \$1.00.
 4 Echeverias, 4 kinds for \$1.00.
 6 Ferns, 6 kinds for \$1.00.
 7 Geraniums, single, 7 kinds for \$1.00.
 6 do. scented, 6 kinds for \$1.00.
 5 do. variegated, 5 kinds for \$1.00.
 5 Ivies, 5 kinds for \$1.00.
 4 Hibiscus, 4 kinds for \$1.00.
 6 German Iris, 6 kinds for \$1.00.
 4 Marantas, 4 kinds for \$1.00.
 4 Palms, small, 4 kinds for \$1.00.
 7 Phloxes, 7 kinds for \$1.00.
 6 Roses, 6 kinds for \$1.00.
 7 Sedums, 7 kinds for \$1.00.
 6 Succulent Plants, 6 kinds for \$1.00.
 12 Tiger-flower Bulbs for \$1.00.
 6 Vincas (Periwinkles), 6 kinds for \$1.00.
 5 Flowering Shrubs, 5 kinds for \$1.00.
 7 Basket Plants, 7 kinds for \$1.00.
 6 Wardian-case Plants, 6 kinds for \$1.00.
 7 Vase Plants, 7 kinds for \$1.00.
 7 Bedding Plants, 7 kinds for \$1.00.

5 Achimenes, 5 kinds for \$1.00.
 4 Agaves, 4 kinds for \$1.00.
 5 Azaleas, 5 kinds for \$1.00.
 5 Caladiums, 5 kinds for \$1.00.
 7 Carnations, 7 kinds for \$1.00.
 4 Clematis, 4 kinds for \$1.00.
 4 Crotons, 4 kinds for \$1.00.
 4 Dracænas, 4 kinds for \$1.00.
 5 Euonymus, 5 kinds for \$1.00.
 7 Fuchsias, 7 kinds for \$1.00.
 6 Geraniums, double, 6 kinds for \$1.00.
 6 do. Ivy-leaved, 6 kinds for \$1.00.
 12 Gladiolus, choice mixed for \$1.00.
 6 Heliotropes, 6 kinds for \$1.00.
 5 Hydrangeas, 5 kinds for \$1.00.
 6 Lantanas, 6 kinds for \$1.00.
 5 Oxalis, 5 kinds for \$1.00.
 12 Pansies. assorted colors for \$1.00.
 7 Petunias, single, assorted for \$1.00.
 5 do. double, assorted for \$1.00.
 6 Selaginellas, 6 kinds for \$1.00.
 12 Tuberoses, double for \$1.00.
 12 Verbenas, assorted colors for \$1.00.
 12 Violets, assorted colors for \$1.00.
 5 Evergreens, 5 kinds for \$1.00.
 7 Window Plants, 7 kinds for \$1.00.
 6 Vines, 6 kinds for \$1.00.
 7 Hardy Plants, 7 kinds for \$1.
 7 Greenhouse Plants, 7 kinds for \$1.00.

CLUBBING COLLECTIONS.

By clubbing their orders together, our customers may readily obtain several of the above collections at very low rates; for the convenience of these, and to give our already liberal collections a still wider popularity, we offer the following additional inducements to purchasers :

For \$2.50 we will send any 3 of the above collections.

"	4.75	"	"	"	6	"	"	"
"	6.25	"	"	"	9	"	"	"
"	7.75	"	"	"	12	"	"	"

BY EXPRESS.

If desired, any or all of the four *combination-collections* offered on page 7 will be forwarded per Express, purchaser to pay freight charges; but to compensate for this additional cost, we will add sufficient plants to cover the same.

PLEASE NOTICE.

In order to save time, and to conform to the postal laws, we attach numbers to all plants sent out from this establishment. By referring to our Catalogue, the names can at once be ascertained, as the numbers are arranged continuously from the beginning to the end of the General Collection. Our friends will confer a favor by using the Catalogue number in all their orders for plants.

ORGANIZE CLUBS.

Combining Orders.—It not unfrequently occurs that several of our customers reside in the vicinity of the same Post Office, and where such is the case, by a little effort on the part of some one or more of the number, quite a large order may be made up, thereby securing more advantageous terms.

Free Plants.—Any one desirous of procuring a few plants for his or her own window or garden, can readily obtain the same free of cost, by simply soliciting a few orders from friends, and sending the same to us in one list.

Packing Club Orders.—Each one will be tied separately; when small, two or more will be packed in a box; but when of sufficient size, a box will be used for each.

Liberal Terms.—We therefore offer the following liberal terms to such persons as are willing to act as our agents in obtaining orders; said orders to be in every instance at our regular retail prices, but not to include the reduced rates offered in list of collections on page 7.

Important.—The following premiums to club agents must not be included in the amount purchased, as they are intended as a recompense for time and trouble in securing the orders; hence their value must in no case be deducted from the full amount of the bill. For instance, any one sending for \$5 worth of plants, must enclose cash to that amount in the letter, when we will send, *in addition*, plants to the value of \$1. If parties ordering, prefer to receive the whole of each order per Express in one package, we will add sufficient plants to remunerate for cost of transportation.

1st. In all orders of \$5 each, containing cash to that amount, we will present the club-agent with plants of his or her own selection, at prices named in catalogue, to the amount of \$1.

2d. In all orders of \$6 each, containing cash to that amount, we will present the club-agent with plants of his or her own selection, at prices named in catalogue, to the amount of \$1, and a beautiful new Tea Rose.

3d. In all orders of \$7 each, containing cash to that amount, we will present the club-agent with plants of his or her own selection, at prices named in catalogue, to the amount of \$1.50.

4th. In all orders of \$8 each, containing cash to that amount we will present the club-agent with plants of his or her own selection, at prices named in catalogue, to the amount of \$1.50, and an elegant new Tea Rose.

5th. In all orders of \$9 each, containing cash to that amount, we will present the club-agent with plants of his or her own selection, at prices named in catalogue, to the amount of \$2.

6th. In all orders of \$10 each, containing cash to that amount, we will present the club-agent with plants of his or her own selection, at prices named in catalogue, to the amount of \$2, and a plant of one of the beautiful New Double Ivy-Leaved Geraniums.

7th. In all orders exceeding \$10, and under \$20 each, containing cash to that amount, we will present the club-agent with plants of his or her own selection at prices named in catalogue, to the amount of \$1 for every \$5 purchased (or fraction thereof at the same rate), in addition to a splendid new Tea Rose, and new Geranium for every \$5 ordered.

8th. In all orders of \$20 each, containing cash to that amount, we will present the club-agent with plants of his or her own selection, to the amount of \$4, at prices named in catalogue, and two elegant new Tea Roses, and the beautiful *Golden-striped Grass* (*Stenotaphrum*).

HOOPES, BRO. & THOMAS,
CHERRY HILL NURSERIES,

February, 1879.

WEST CHESTER, PA.

GENERAL COLLECTION.

PLEASE TAKE NOTICE.

Our friends will confer a favor in all their orders, by using the number immediately preceding the name of each plant; and upon receipt of their packages by referring to our Catalogue, the names can at once be ascertained.

ABUTILON.

1. **A. "Boule de Neige."** Large pure white flowers. 25 cents.
2. **A. Darwini.** Numerous orange, parasol-shaped flowers. 25 cents.
3. **A. do. tessellatum.** Foliage elegantly variegated with golden spots. 50 cents.
4. **A. Duc de Malakoff.** Similar to *A. Thompsoni*, but stronger. 25 cents.
5. **A. Le Nain.** Clear mauve flowers with orange veins. 35 cents.
6. **A. lilacea alba.** Soft lilac-mauve flowers. 35 cents.
7. **A. M. Louis Marignac.** Delicate soft rose colored flowers. 35 cents.
8. **A. Pattersoni.** Immense flowers of a dark purplish-lilac-color. 25 cents.
9. **A. Perle d'Or.** Clear canary-colored flowers. 35 cents.
10. **A. Prince of Orange.** Just introduced: bright orange colored flowers, neatly veined; free bloomer. 50 cents.
11. **A. rosæflorum.** Novelty of this year. Numerous bright rose-colored flowers. 50 cents.
12. **A. Simon Delaux.** Beautiful soft chamois-color. 35 cents.
13. **A. "Seedlings."** Habit, &c., of *A. Vexillarium*, lilac bloom. 25 cents.
14. **A. Thompsoni.** Foliage shaded and mottled with yellow. 25 cents.
15. **A. Van Houtii.** Orange-colored bells, veined with red. 25 cents.
16. **A. Verschaffelti.** Numerous lemon-yellow colored flowers. 25 cents.
17. **A. Vexillarium.** A variegated plant, with a creeping habit. 25 cents.

ACALYPHA.

18. **A. tricolor.** Foliage elegantly variegated with olive and red. 50 cents.

ACHILLEA.

19. **A. Ptarmica fl. pl.** A low plant, with white double flowers. 25 cents.

ACHIMENES.

20. Tropical plants for summer blooming; the sealy tubers must be preserved entirely dry during winter. Several elegant varieties, 25 cents each; \$2.50 per dozen.

ACHYRANTHES.

Price, 20 cents each; \$2 per dozen; \$10 per 100.

21. **A. acuminatus.** Leaves acuminate, with the color of the old *A. Verschaffelti*.
22. **A. Lindeni.** Foliage long and narrow, of a deep blood-red color.
23. **A. do aurea reticulata.** Netted with golden yellow on a light-green ground.
24. **A. Verschaffelti.** The old species, with a dark crimson leaf, shaded.
25. **A. do aurea reticulata.** Markings of yellow on the ribs of the leaf.
26. **A. do Gilsoni.** A decided improvement; bright carmine and pink.

ACORUS.

27. *A. graminifolius* var. A grass-like plant with yellow-striped foliage. 25 cent

ADAMIA.

28. *A. versicolor*. Paniicles of purple and violet, star-shaped flowers. 35 cents.

ADHATODA.

29. *A. cydoniæfolia*. Beautiful white and purple flowers. 50 cents.

ÆSCHYNANTHUS.

30. *A. Lobbianus*. A running stove-plant; flowers rich scarlet. 25 cents.

AGAVE.

31. *A. Americana*. (*Century Plant*.) A popular succulent. 50 cents.

32. *A. do. variegata*. Leaves striped with yellow. 50 cents.

33. *A. angustifolia*. Long narrow leaves, dark spines. 50 cents.

34. *A. cæruleascens*. Foliage long and slender, pale, bluish-green. 50 cents.

35. *A. filifera major*. Dwarf; light green, silky hairs. 50 cents.

36. *A. Mexicana*. Very dark green shining leaves. 50 cents.

37. *A. Milleri picta*. Leaves long, with golden yellow bands. 50 cents.

38. *A. sp. nova*. Beautiful glaucous-green foliage. 50 cents.

39. *A. Verschaffelti*. Dwarf; globular, short flat leaves. \$1.

40. *A. Xalapensis*. Leaves two feet long, rich dark-green color. 50 cents.

AGERATUM.

41. *A. "Imperial Dwarf."* A low compact form, with blue flowers. 20 cents.

42. *A. "Imperial Dwarf White."* Pure white flowers. 20 cents.

AKEBIA.

43. *A. quinata*. A hardy vine, with clusters of purplish flowers. 50 cents.

ALLAMANDA.

44. *A. grandiflora*. Large yellow flowers; fine. 50 cents.

45. *A. Hendersoni*. Flowers; deep rich orange yellow. 50 cents.

46. *A. nerifolia*. Small yellow flowers; free bloomer. 50 cents.

47. *A. Wardeliana*. Flowers dark golden-yellow, with darker throat. 50 cents.

ALOCASIA.

48. *A. macrorhiza variegata*. Large leaves, marbled with white. 75 cents.

49. *A. Veitchii*. An elegant species, with arrow-shaped leaves. \$1.

50. *A. zebrina*. A splendid plant, with the leaf-stems mottled with white. \$1.

ALOE.

51. *A. arborea*. A tall tree-like species of Aloe, with curving leaves. 25 cents.

52. *A. imbricata*. Short succulent leaves, closely imbricated. 25 cents.

53. *A. verrucosa*. (*Flame Cactus*.) Numerously dotted with white specks. 25 cents.

ALOYSIA.

54. *A. citriodora*. "Lemon Verbena," popular for its fragrance. 20 cents.

ALTERNANTHERA.

20 cents each; \$2 per dozen; \$10 per 100.

55. *A. amæna*. Very handsome foliage; capital for bedding.

56. *A. do. spectabile*. Foliage a rich magenta-rose tint, even when small.

57. *A. parychioides*. Leaves prettily marked with yellow and red.

58. *A. do. major*. Foliage with a bright orange-colored tint.

59. *A. versicolor*. A roundish leaf, with crimson and pink shadings.

60. *A. do. grandis*. A fine new variety of strong habit.

ALYSSUM.

61. *A. maritimum*. The common *Sweet Alyssum*; agreeably fragrant. 10 cents.

AMARYLLIS.

62. Elegant hybrid varieties, with splendid scarlet and crimson flowers. \$1 each.
 63. *A. lutea*. Hardy; blooms in autumn; golden yellow. 35 cents.

AMORPHOPHALLUS.

64. *A. Rivieri*. For bedding out during summer. Stem tall and stout, with the foliage resembling an umbrella. The entire plant marbled with white. 30 cents.

AMPELOPSIS.

65. *A. Veitchii*. Perfectly hardy, but makes a splendid basket plant. 25 cents.
 66. *A. Roylii*. Rich dark purple in the autumn. Hardy and desirable. 50 cents.

ANANASSA.

67. *A. sativa*. (*Pine Apple*). Strong plants for express. 75 cents.

ANTHURIUM.

68. *A. crystallinum*. Very large olive-green leaves, with white veins. Rare. \$2.
 69. *A. grande*. Forms a splendid specimen with large leaves. Rare. \$2.
 70. *A. Scherzerianum*. Intense scarlet spathes, flower spike orange colored. \$2.50.

ANTIRRHINUM.

71. "Tom Thumb." (*Dwarf Snapdragons*.) A variety of rich colors. 20 cents.

AQUILEGIA.

72. *A. cærulea*. The Queen of Columbines; color of the flower, white and violet-blue; very large with long spurs. 25 cents.

ARDISIA.

73. *A. crenulata*. A plant bearing clusters of brilliant scarlet berries during winter. 25 cents.

ARISTOLOCHIA.

74. *A. Sipho*. A hardy climber known as the "Dutchman's Pipe," with reddish flowers. 30 cents.

ARTEMISIA.

75. *A. stellariana*. A creeping plant with silvery foliage. Hardy. 25 cents.

ASCLEPIAS.

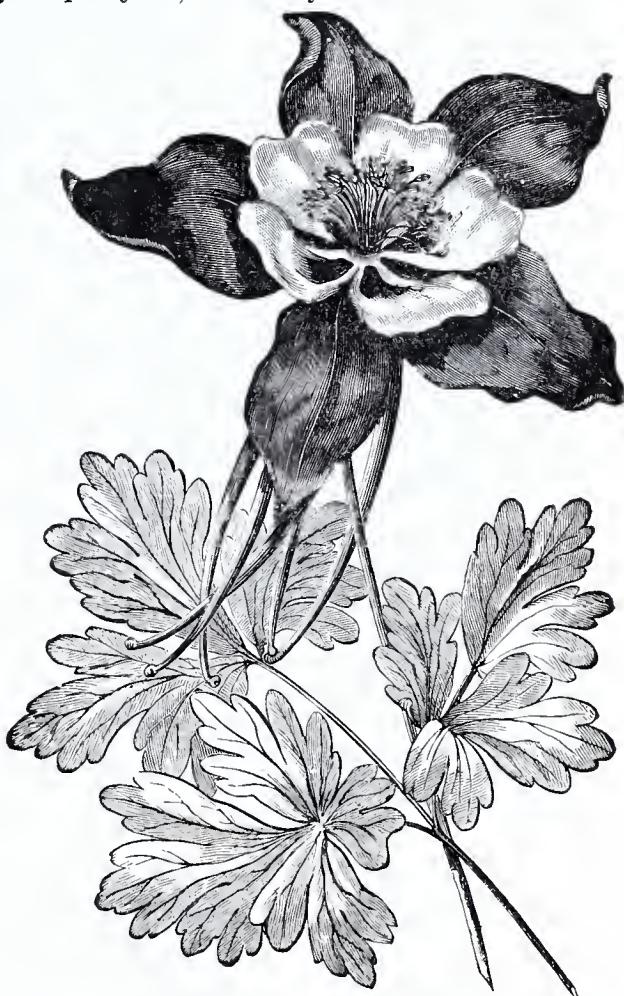
76. *A. Curassavica*. A species of milkweed, with scarlet flowers. 25 cents.

ASPARAGUS.

77. *A. lucidulum*. A pretty little plant suitable for baskets, &c. 25 cents.

ASPIDISTRA.

78. *A. lurida* var. Leaves with broad white stripes. 50 cents.



AQUILEGIA CÆRULEA.



ASTILBE JAPONICA.

ASTILBE.

79. A. Japonica. (*Spiraea Japonica*.) Entirely hardy; pure white flowers. 20 cents.

AUCUBA.

80. A. Japonica. (*The Gold Dust Tree*.) Foliage beautifully spotted with golden yellow. 50 cents.

81. A. do. bi-color. A band of yellow down the center of each leaf. 50 cents.

82. A. do. macrophylla dentata. Leaf margins deeply toothed. 50 cents.

AZALEA INDICA.

83. Nice young plants for mailing, 25 cents each. Large specimens, 50 cents to \$1 each.

BEUCARNEA.

84. B. glauca. A fine plant, with long pendant glaucous leaves. 35 cents.

85. B. recurvata. With bright-green pendulous foliage. 35 cents.

BEGONIA.

25 cents each; \$2.50 per dozen.

86. B. argyrostygma Veitchi. Leaves beautifully spotted with white; show pink flowers.

87. B. coccinea. Bright scarlet flowers; bright green leaf.

88. B. Didalea. Large clusters of flesh-colored flowers; fine.

89. B. foliosa. A handsome basket plant, with small white bloom.

90. B. fuchsoides. Free-blooming variety, small scarlet flowers.

91. B. Gilsoni. A showy pink flowering variety of great beauty.

92. B. glaucophylla scandens. Fine for baskets; flowers bright salmon color.

93. B. imperialis. Very handsome green variegated foliage.

94. B. incarnata. Its large leaves are covered with a woolly pubescence.

95. B. Ingrami. In the way of *B. Saundersoni*, with pink flowers of fair size.

96. B. inimitable. Bronzy crimson leaves, with silvery spots.

97. B. Mme. Wagner. Large and distinct silvery foliage.

98. B. manicata. Small pink flowers, leaves large, hairy on the margin.

99. B. multiflora hybrida. Abundance of pink flowers.

100. B. nitida. Large pink flowers, blooming during winter.

101. B. Parnelli. Rich olive, spotted with white. Beautiful.

102. B. Reichenbachi. Leaf elegantly sprinkled over with silvery dots, &c.

103. B. Rex. A capital old variety, green, with silvery belt.

104. B. Richardsoni. Foliage fern-like. Panicles of pure white flowers.

105. B. ricinifolia. Large deeply-laciniated leaves, variegated.

106. B. Saundersoni. Splendid bright scarlet flowers.

107. B. "Silver Chain." Large foliage, with broad silver band.

108. B. "The O'Donaghue." A splendid silver and green, variegated leaf.

109. B. Weltoniensis. Flowers a lovely shade of pink, and very abundant.

110. B. Weltoniensis alba. Similar to the above, with white bloom.

111. B. zebrina. Leaves prettily striped and blotched.

BIGNONIA.

112. B. argyræa violacea. Leaves variegated with silver and purple. 25 cents.

113. B. jasminoides. Deep green leaves and white flowers. 35 cents.

114. B. picta. Beautiful large spotted flowers in great profusion. 50 cents.

115. B. venusta. Brilliant orange-colored flowers. 50 cents.

BLETIA.

116. B. Tankervillæa. A showy, easily-grown orchid. 50 cents.

BOUGAINVILLÆA.

117. B. glabra. A climber, bearing numerous rosy bracts in triplets. 50 cents.

BOUSSINGAULTIA.

118. B. basselloides. (*Madeira Vine*.) A rapid growing climber. 20 cents.

BOUVARDIA.

25 cents each ; \$2.50 per dozen.

119. *B. bicolor.* Delicately mottled with flesh-color and tipped with white.
 120. *B. Davidoni.* Fine trusses of pure white flowers.
 121. *B. elegans.* Similar to *Hogarth*; large trusses of flowers, light pinkish red.
 122. *B. Hogarth.* An old scarlet flowering variety, with a splendid truss.
 123. *B. Humboldti corymbiflora.* Large pure white flowers.
 124. *B. leiantha.* Brilliant scarlet flowers. An excellent old kind.
 125. *B. Vreelandi.* Similar to *Davidsoni*. Valuable for bouquets.

BROWALLIA.

126. *B. elata.* A very free flowering plant, bright blue flowers. 20 cents.

BRYOPHYLLUM.

127. *B. calycinum.* A curious succulent. Greenish-purple flowers. 25 cents.

CALADIUM.

128. A splendid collection of very many shades of color. 30 cents each; \$3 per dozen.

CAMELLIA.

129. We can supply a fine collection of these popular and beautiful greenhouse shrubs, embracing the finest kinds known, at prices varying from 50 cents to \$3 each.

CAMPSIDIUM.

130. *C. Valdivianum.* Racemes of handsome orange-colored flowers. 50 cents.
 131. *C. flicifolium.* Delicate small leaves, resembling fern fronds. 50 cents.

CANNA.

132. We can supply a beautiful assortment of these excellent sub-tropical plants, for summer bedding. Named varieties 30 cents each; \$3 per dozen.

CARNATIONS. (Monthly.)

Price 20 cents each. \$2 per dozen.

133. *Astoria.* Yellow, striped with carmine and white.

134. *Astoria Bertine.* Orange-yellow edged with crimson.

135. *De Fontaine.* Orange, shaded with purple.

136. *Edwardsii.* White, tinted with pale rose.

137. *Gauntlet.* Light shade of carmine.

138. *La Pureté.* Low growing, deep carmine, free bloomer.

139. *La Pureté variegata.* Beautifully variegated, white and scarlet.

140. *Lydia.* Yellow, margined with bright deep cerise.

141. *Miss Elizabeth.* Crimson maroon, striped with white.

142. *Mrs. McKenzie.* Light rose, fringed edges.

143. "Peter Henderson." Pure white, very large and double.

144. *President DeGraw.* One of the finest, pure white, fringed and double.

145. "Starr." Crimson-scarlet, large size.



CENTAUREA.

146. *C. candidissima.* Elegant foliage, silvery-white color. 25 cents.

147. *C. gymnocarpa.* A bedding plant, with downy-white leaves. 20 cents.

CENTRADENIA.

148. *C. grandifolia.* Flowers, white tinged with pink. 30 cents.

149. *C. rosea.* Rosy violet flowers. 30 cents.

CEREUS.

150. *C. grandiflorus*. "Night-Blooming Cactus." 50 cents.
 151. *C. speciosus*. A tall columnar species, pale yellow flowers. 50 cents.

CHRYSANTHEMUM.

Assorted, 20 cents each ; \$2 per dozen.

SEC. I. SMALL-FLOWERING OR POMPONE.

152. *Aglaia*. Blush, very handsome.
 153. *Alexander Peel*. Bright cinnamon color.
 154. *Andromeda*. Pale creamy yellow, with brown points.
 155. *Brilliant*. Bright orange-red, one of the best.
 156. *Brown Cedo Nulli*. A peculiar tint of brown.
 157. *Brunette*. A charming little dark-red variety.
 158. *Cendrillon*. Bright rose-like, dwarf, early, and free-blooming.
 159. *Coquette*. White, with rose and yellow shading.
 160. *Cravachon*. Dark claret-crimson.
 161. *Dick Turpin*. Bright magenta, with deep orange center.
 162. *Fabiola*. Guard petals lilac, center petals in corymbs, very dwarf.
 163. *Fairy Nymph*. White, with rose shading.
 164. *Général Camrobert*. Pure yellow.
 165. *Hero of Stoke Newington*. Delicate rosy-blush and purple.
 166. *James Forsyth*. Early, orange crimson.
 167. *Jason*. Bright clear amaranth ; a beautifully formed flower.
 168. *King of Anemones*. Light purple, fine form.
 169. *La Nymphe*. Bright rose color, fine form ; handsome.
 170. *Le Parnasse*. Very distinct, and beautiful clear violet color.
 171. *Louis Bonamy*. Deep cinnamon-red.
 172. *Mme. Domage*. (*Golden.*) Pure golden yellow flowers.
 173. *Mme. Eugène Domage*. Pure white, very fine.
 174. *Mme. Godereau*. Fine sulphur color.
 175. *Mme. Montels*. White, with yellow center.
 176. *Mathilde Labra*. Bright rose color.
 177. *Model of Perfection*. Superb rich lilac color.
 178. *Olivar*. Clear light brown flowers of excellent form.
 179. *Oriole*. Cinnamon and yellow, prettily blended.
 180. *Proserpine*. A very dwarf variety of a bright yellow color.
 181. *Thermos*. Bronzy-crimson color, shaded with yellow.

SEC. II. LARGE FLOWERING OR CHINESE.

182. *Aurora*. Buff and rose, neatly tinted, one of the best.
 183. *Blonde Beauty*. White, with rose tints.
 184. *Bouquet blanc*. Large creamy-white flower.
 185. *Celestial*. White, with lemon center, tinted.
 186. *Countess of Dudley*. Deep lilac, beautifully incurved.
 187. *Empress of India*. Beautiful clear white.
 188. *Exquisite*. Bright golden-yellow, outer petals shaded orange and salmon.
 189. *Gluck*. Golden-yellow, very distinct.
 190. *Marguerite d'Anjou*. Pure white, large.
 191. *Monarch*. Indian red, back yellow, incurved.
 192. *Mr. Howe*. Orange-amber. Very fine.
 193. *Piquillo*. Quilled petals, reddish orange.
 194. *Queen of England*. Straw and pink color.
 195. *Sparkler*. Orange, prettily tinted with red.
 196. *Temple of Solomon*. A large deep-yellow flower.
 197. *Webb's Queen*. Pale lilac and white.
 198. *William Penn*. Deep lilac, with white stripes.

HYBRID, OR JAPANESE VARIETIES.

199. *Elaine*. Pure white, long petals, extra fine.
 200. *Fair Maid of Guernsey*. Pure white, extra large.
 201. *Sanspareil*. Madder-red, very beautiful.

CINERARIA.

202. *C. maritima*. One of the neatest of white foliaged plants. 20 cents each ; \$2 per dozen.

CISSUS.

203. *C. Amazonica*. Pale glaucous green leaves, tinted with pink. 50 cents.
 204. *C. discolor*. Marbled with white, rich purple and crimson. 35 cents.

CITRUS.

Small plants, 50 cents each.

205. *C. amara*. Bitter-fruited orange. Flowers fine for bouquets.
 206. *C. aurantia*. Sweet orange.
 207. *C. Maltese Blood*. Orange. Deep red flesh. Extra fine.
 208. *C. "Otaheitian Dwarf."* A showy pot plant.
 209. *C. St. Michael*. Orange. Very juicy and aromatic. One of the best.
 210. *C. Decumana*. Shaddock. Large. Fine ornamental shrub.
 211. *C. limonum*. Lemon. Large sized variety. Easily grown.



CLEMATIS JACKMANNI. (One-half Size.)

CLEMATIS.

Many of these are well adapted for green-house culture, although entirely hardy. We claim to have the most extensive assortment in this country, to which we are continually adding every good kind.

212. The colors of the flowers vary from white to deep purple, and in size from the little fragrant white *flammina* to the large Japanese varieties. No known class of vines can compare with the Clematis for covering arbors and trellises. 10 elegant kinds for 50 cents each, or the entire set for \$4.

CLERODENDRON.

213. *C. Balfouri.* Flowers white and scarlet, interestingly formed. 30 cents.

COCCOLOBA.

214. *C. platyclada.* A curious flat-stemmed bedding-plant, bright green. 20 cents.

COLEUS.

20 cents each ; \$2 per dozen ; \$10 per 100.

215. *Beauty of Widmere.* Variegated white and pink, cut edges. Fine for pots.
 216. *Brilliant.* Crimson, with golden yellow margin.
 217. *Chameleon.* Curiously marked with light rose and violet.
 218. *Columbia.* Very dark purplish variegation on a green ground.
 219. *Crown Jewel.* Rich purplish crimson, yellow edging.
 220. *Golden Gem.* Crimped edges—very distinct. Yellow and crimson.
 221. *Harrisii.* One of the most beautiful, purplish crimson, yellow edge.
 222. *Laciniata.* Leaves deeply toothed, bright yellowish green.
 223. *Maculata.* Mottled with yellow and purple.
 224. *M. A. Toussenel.* Golden-yellow, with deep red central band.
 225. *M. J. B. Rendatler.* Bright yellow, with bright red central rib.
 226. *M. Petchikswski.* Greenish yellow, with chocolate central band.
 227. *M. Sommier.* Yellowish green, tinted with red.
 228. *Multicolor.* Laciniated foliage, velvety, mottled with rich red.
 229. *Napoleon.* A seedling from *C. Verschaffelti*, but very much darker.
 230. *Nigrescens.* Very dark rich velvety purple.
 231. *Perfection.* Velvety crimson with broad yellow margin.
 232. *Pictus.* Laciniated, elegantly variegated with yellow and red.
 233. *Princess Royal.* Similar to *Her Majesty* in color. A beautiful old kind.
 234. *Souvenir de Louis Van Houtte.* Mottled reddish-brown and pale yellow.
 235. *Startler.* Dark crimson, with maroon center.
 236. *The Shah.* Lower half of the leaf bronzy red, terminal half golden-yellow.
 237. *Verschaffelti.* The beautiful old velvety-crimson variety.
 238. *Verschaffelti splendens.* Superior to the above. Brighter crimson.

COLOCASIA.

238½ *C. arborea.* An enormously vigorous species ; pale green color. 75 cents.
 239. *C. esculentum.* A strong growing plant, with immense leaves. 25 cents.
 240. *C. Javanica.* A large light-green arrow-shaped leaf, ovate. 50 cents.
 241. *C. violacea.* Stems violet color ; leaves arrow-shaped, dark-green. 50 cents.

CONVALLARIA.

242. *C. majalis.* (*Lily of the Valley.*) Of easy cultivation. Single pips 6 cents each ; 50 cents per dozen. Clumps, 25 cents each ; \$2.50 per dozen.

CORDYLINE.

243. *C. Australis.* A fine decorative plant, leaves 2 to 3 feet in length. 50 cents.
 244. *C. indivisa.* Leaves with the mid-rib and veins deep orange. 50 cents.

CRASSULA.

25 cents each.

245. *C. albida.* Of strong growth, with a profusion of white flowers.
 246. *C. bracteata.* A tall growing plant, with rather long pale green leaves.
 247. *C. Dickii.* A small plant forming a perfect rosette, with small obovate leaves.
 248. *C. Haworthii.* Dwarf, compact and branching ; deep green leaves.
 249. *C. lactea.* A dwarf succulent with deep green foliage and showy flowers.
 250. *C. portulacca.* Not very dissimilar to the first, and a profuse winter bloomer.

CROTON.

251. *C. angustifolium.* Leaves long and narrow, golden-yellow. 50 cents.
 252. *C. aucubæfolium.* Mottled with red and yellow, suffused with pink. 50 cts.
 253. *C. cornutum.* Green, with a profusion of spots of rich yellow. 50 cents.
 254. *C. discolor.* Deep green above, and claret color beneath. 35 cents.
 255. *C. elegans.* Bright green, striped with golden yellow. 50 cents.

256. *C. Hillianum.* Ribs and veins crimson, dark purple beneath. 50 cents.
 257. *C. interruptum.* Long narrow leaves, spotted with yellow. 50 cents.
 258. *C. irregulare.* Dark green, spotted and blotched with yellow. 50 cents.
 259. *C. longifolium.* Deep green, midrib bordered with rich orange. 50 cents.
 260. *C. majesticum.* Mottled and margined with crimson and yellow. \$1.
 261. *C. ovalifolium.* Oval outline, central golden bar and reticulations. \$1.
 262. *C. pictum.* Rich crimson, spotted with bright green and black. 50 cents.
 263. *C. spiralis.* Curious spiral twisting leaves, with markings of yellow. \$1.
 264. *C. undulatum.* Glossy-green, with markings of crimson and yellow. 50 cts.
 265. *C. variegatum.* Veins broadly margined with golden yellow. 35 cents.
 266. *C. volutum.* "Ram's horn Croton." Leaves curled; elegantly mottled. \$1.
 267. *C. Weismanni.* The long narrow leaves mottled with golden-yellow. 50 cts.
 268. *C. Youngii.* Magnificent. Leaves long, blotched with yellow and red. \$1.

CUPHEA.

269. *C. hyssopifolia.* Leaves dark glossy green; flowers bright lilac. 20 cents.
 270. *C. platycentra.* (*Cigar plant.*) Small flowers, scarlet with white tips. 20 cts.

CYCLAMEN.

271. *C. Persicum.* Pendulous flowers prettily marked on white and crimson ground. 25 cents.

CYPERUS.

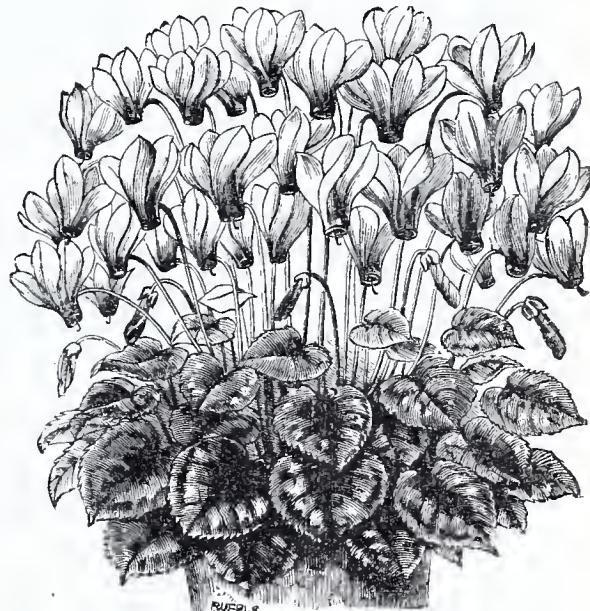
272. *C. alternifolius.* An attractive rush-like plant for baskets, or vases. 30 cents.

273. *C. do. variegatus.* A beautiful form, striped with white. 50 cents.

CYPRIPEDIUM.

274. *C. insigne.* (*Lady's Slipper.*) Exceedingly attractive greenish-tinted flowers. 75 cents.

275. *C. venustum.* Spotted foliage; elegantly tinted flowers. 75 cents.



CYCLAMEN PERSICUM.

DAHLIA.

25 cents each; \$2.50 per dozen.

LARGE FLOWERING.

276. *Admiral Stopford.* Dark purple.
 277. *Alice.* Pale shaded lilac.
 278. *Coquette du Parc.* Pale pink, tipped with white.
 279. *Crimson Gem.* Bright crimson.
 280. *Defiance.* Light yellow with white tips.
 281. *Duke of Wellington.* Large crimson-maroon.
 282. *Emma Cheney.* Orange scarlet.
 283. *Fancy Peg.* Light purple.
 284. *Fancy Queen.* Pale lilac shaded with crimson.
 285. *Fulgens picta.* Scarlet, tipped with white.
 286. *Garibaldi.* Large purplish crimson.
 287. *Harlequin.* Bright scarlet.
 288. *Henriette.* Light crimson scarlet.
 289. *Lady Paxton.* Pale red, with white edge.
 290. *Le Phare.* Dazzling scarlet.
 291. *Martha.* Yellow, tipped with scarlet.
 292. *Matilda.* Straw color, with purple edge.
 293. *Miss Dodd.* Lemon yellow.

294. **Mme. Alfred Perignon.** Bright lemon yellow.
 295. **Pauline.** Rich dark purple.
 296. **Penelope.** Blush white, faintly striped with purple.
 297. **Princesse Mathilde.** Large, pure white.
 298. **Queen.** Yellow, tipped with scarlet.
 299. **Reine des Belges.** Rose, striped with maroon.
 300. **Sambo.** Purplish crimson.
 301. **Seraph.** Buff, tipped with orange.
 302. **Snowflake.** Large, snow white flower.
 303. **Vesta.** Pure white, excellent.

POMPONE, OR BOUQUET.

304. **Adelina.** Flowers light buff, shaded, and tipped with rosy violet.
 305. **Amorette.** Pink, tipped with carmine.
 306. **Bertha von Boven.** Amber, shaded with violet.
 307. **Black Dwarf.** Dark purple.
 308. **Bride of Roses.** Light pink.
 309. **Brilliant Star.** Orange yellow, tipped with scarlet.
 310. **Conquest.** A beautiful dwarf, with buff and yellow flowers.
 311. **Fred. Kind.** Pink, tipped with rosy purple.
 312. **German Boy.** Dark red.
 313. **Hercules.** Dark lilac-rose flowers, finely quilled.
 314. **Little Goldlight.** White, with yellow center.
 315. **Little Julius.** Bright carmine red.
 316. **Little Saxon's Bride.** Deep rose.
 317. **Minnie.** Buff, tipped with purple.
 318. **Raphael.** Showy, maroon crimson flowers.
 319. **Seraph.** Orange-scarlet and buff.
 320. **Una.** Small, pure white.
 321. **Washington.** Deep crimson colored flowers.
 322. **White Bouquet.** Pure white, long petals.

DAISY.

323. **Double White, and Double Red.** The old common varieties. 15 cents.
 324. **Queen Victoria.** Flowers prettily quilled, reddish-blush. 35 cents.

DAPHNE.

325. **D. indica.** Foliage evergreen, flowers deliciously scented. 50 cents.

DASYLIRION.

326. **D. glaucum.** Leaves about $2\frac{1}{2}$ feet in length; deep bluish-green. 50 cents.
 327. **D. longifolium.** Resembles the above, but with longer foliage. 50 cents.
 328. **D. robustum.** A strong growing, ornamental species. 50 cents.
 329. **D. serratifolium.** Leaves 2 feet in length, with white teeth. 50 cents.

DIANTHUS. (Garden Pink.)

330. **D. alba fimbriata.** A hardy, valuable, double, white pink, with fringed petals. 20 cents.
 331. **D. barbatus. (Sweet William.)** From an imported extra choice strain. 20 cents.
 332. **D. Querteri.** Double crimson, very large, with a rich clove fragrance. 20 cents.

DICENTRA.

333. **D. spectabilis.** A hardy herbaceous plant, excellent for forcing, and for room culture. 20 cts.

DICHORISANDRA.

334. **D. undata.** A fine little stove plant; ground color dark green, mid-rib and parallel veins lighter. 35 cents.

DIEFFENBACHIA.

334. **D. Bausii.** New and rare. Charmingly tinted. 50 cents.



SWEET WILLIAM.

335. *D. Brasiliensis*. Elegantly mottled with white. 50 cents.
 336. *D. nova* sp. A pretty greenhouse species.
 Leaves long, narrow, light green. 35 cents.
 337. *D. picta*. A handsome greenhouse, or stove plant, striped and spotted with white. 35 cents.

DIOSCOREA.

338. *D. batatas*. (Chinese Yam. Cinnamon vine.) A beautiful climber. Hardy. Very desirable. 25 cents.

DRACÆNA.

339. *D. ferrea*. Color deep purplish red on both sides. 35 cents.
 340. *D. longifolia*. Bright green color; plant tall, slender and graceful. 25 cents.
 341. *D. nigrescens*. Deep purplish-black, with occasional streaks of red. \$1.
 342. *D. Siamensis*. A noble tall species, pale purplish tint. \$1.
 343. *D. spectabilis*. Drooping leaves; prettily bronzed, deep green color. 35 cts.
 344. *D. terminalis*. Ground color bronzy-green, with broad streaks of crimson. 35 cents.



DICENTRA SPECTABILIS.

DYCKIA.

345. *D. remotiflora*. Brazilian plant; stiff curving leaves; showy flowers. 35 cts.

ECHEVERIA.

346. *E. eximia*. A perfect rosette, of numerous light, glaucous leaves. 50 cents.
 347. *E. mirabilis*. Thick fleshy leaves, with a pinkish tint. 50 cents.
 348. *E. scaphophylla*. Very fleshy, pointed, deep green leaves. 50 cents.
 349. *E. secunda*. Small species like the House-leeks, bright green color. 25 cents.
 350. *E. do. glauca*. A pretty glaucous tuft; fine for edging. 25 cents.

ECHITES.

351. *E. nutens*. A delicate little vine, foliage with pink veins. 30 cents.

EPIPHYLLUM.

352. *E. truncatum*. (Crab-Cactus.) Light pink flowers in winter. 25 cents. Grafted plants, 18 in. to 2 ft. high. Very handsome and showy; by express only. \$1.50.

ERANTHEMUM.

Price 25 cents each.

353. *E. Andersoni*. A handsome orchid-like flower, white, spotted with red.
 354. *E. atropurpureum*. Rich dark purple leaves.
 New, 50 cents.
 355. *E. marmorata*. Surface of the leaf splashed with grayish green; variegated with creamy-white. 50 cents.
 356. *E. pictum*. Foliage prettily streaked with white.
 357. *E. pulchellum*. An old stove-plant, with dark green, wrinkled leaves, and bright blue flowers.

ERIANTHUS.

358. *E. Ravennæ*. An ornamental grass, similar to the celebrated *Pampas grass*, hardy. 20 cents.

EUCHARIS.

359. *E. Amazonica*. Flower-stems a foot or more in height, bearing several large pure white flowers. \$1.

EULALIA.

360. *E. Japonica variegata*. A hardy grass, with elegantly striped leaves. 50 cents.



ERIANTHUS RAVENNÆ.

EUONYMUS.

361. *E. Japonica*. The old species, with very deep glossy green foliage. 25 cents.
 362. *E. do. argentea*. Foliage very distinctly striped with white. 25 cents.
 363. *E. do. aurea*. The dark green is diversified with golden variegations. 35 cts.
 364. *E. do. macrophylla*. Larger in every respect than the species. 35 cents.
 365. *E. do. pulchellus*. A dwarf variety, with small, narrow leaves. 25 cents.
 366. *E. radicans*. A trailing species, producing a pretty effect. 25 cents.
 367. *E. do. bicolor*. A charming plant. Foliage almost white. 25 cents.
 368. *E. do. tricolor*. A rarer form, marked with white and pink. 35 cents.

EUPATORIUM.

369. *E. riparium*. Producing masses of misty white bloom in mid-winter. 25 cts.

EXOCHORDA.

370. *E. grandiflora*. A new hardy shrub; pure white flowers. Small plants 75 cts.

FERNS.



FERNS.

Elegant assortment; 6 distinct kinds for \$1; or 13 for \$2, exclusively our selection.

371. *Acrostichum Guatamalense*. A tall, growing bright green species. 50 cents.
 372. *Adiantum affine*. A pleasing little evergreen species, very delicate. 35 cents.
 373. *A. assimile*. A delicate little bright green plant. 35 cents.
 374. *A. capillus veneris*. Fronds from 6 to 12 inches high, fan-shaped, rich bright green. 35 cents.
 375. *A. crispulum*. Handsomely curled fronds, bright green, beautiful as a specimen plant. 50 cents.
 376. *A. cuneatum*. Nine inches high, wedged-shaped pinnules, evergreen. 35 cts.
 377. *A. excisum multifidum*. Numerous delicate little fronds. 50 cents.
 378. *A. Farleyense*. The "Queen." Pendulous fronds, deeply fringed. \$1.
 379. *A. formosum*. Jet black stems, and light-green fronds. 35 cents.
 380. *A. gracillimum*. An exceedingly graceful delicate new species. 75 cents.
 381. *A. macrophyllum*. Large fronds and large handsome foliage. 50 cents.
 382. *A. pedatum*. A hardy native species, distinct and showy. 25 cents.
 383. *A. pubescens*. Dark stems, slightly pubescent. 25 cents.
 384. *A. Sanctæ Catherinæ*. Jet black stems, toothed, soft-green. 50 cents.
 385. *Alsophila Australis*. A magnificent Tree Fern, of rapid growth. \$1.
 386. *Asplenium Belangeri*. Elegant feather like fronds; deep green color. 50 cts.
 387. *A. diversifolium*. (*Syn. A. dimorphum*.) Bright green, finely divided. 25 cts.
 388. *A. inequalifolium*. Graceful and drooping; deep green color. 50 cents.
 389. *A. Mooreanum*. Dwarf in growth, pleasing dark green color. 35 cents.
 390. *A. viviparum*. Fronds about one foot high, very finely cut. 50 cents.
 391. *Athyrium Goringianum pictum*. Handsomely variegated. 50 cents.
 392. *Blechnum Brasiliense*. A noble species. 50 cents.
 393. *B. occidentale*. Pendulous, bright rich green color. 50 cents.
 394. *Callipteris Malibariensis*. A tall, light-green, graceful fern. 50 cents.
 395. *Camptosorus rhizophyllus*. A handsome rock fern. 35 cents.
 396. *Cheilanthes hirta*. A free growing species, very hairy, pale green. 35 cts.
 397. *Cyrtomium falcatum*. Rich shining, dark-green fronds. 35 cents.
 398. *Dicksonia antarctica*. A tree fern, shining dark-green fronds. 50 cents.
 399. *Goniopteris reptans*. An elegant little light green species. 35 cents.
 400. *Lastrea Sieboldii*. A large, deep green hardy fern. 25 cents.
 401. *Lomaria crispa*. Unique crisped fronds. Very curious and pretty. 75 cents.
 402. *Lygodium palmatum*. A hardy climbing species. Fine, 35 cents.
 403. *L. scandens*. A climbing Japanese species, strong growth. 50 cents.
 404. *Nephrodium molle*. Long dark green fronds, upright growth. 25 cents.
 405. *N. do. corymbosum*. End of the fronds prettily crested. 50 cents.
 406. *Nephrolepis exaltata*. Fronds from 1 to 4 feet long, light green. 35 cents.
 407. *Onychium Japonicum*. Dark green fronds, many times divided. 50 cents.
 408. *Polypodium crassifolium*. Tall. Dark green. Very distinct. 35 cents.

409. *P. reptans*. A very attractive little species, creeping in habit. 50 cents.
 410. *Pteris argyræa*. Showy, silvery-white with light green margins. 35 cents.
 411. *P. cretica*. An attractive evergreen fern, bright green in color. 25 cents.
 412. *P. cretica alba lineata*. A broad white band through each pinnae. 35 cents.
 413. *P. geraniifolia*. Charming. Ten inches high, dark green. 35 cents.
 414. *P. longifolia*. Rather tall, narrow leaves. Easily grown. 35 cents.
 415. *P. rotundifolia*. A dwarf species, small, roundish, very dark green. 35 cts.
 416. *P. serrulata*. A common species, the fronds pendulous and grass-like. 25 cts.
 417. *P. serrulata cristata*. A handsome form; erect in habit; apex beautifully crested. 50 cents.
 418. *Stenochlæna Meyeriana*. A grand plant for training on pillars. 50 cents.
 419. *S. tenuifolia*. A noble climbing fern, bright green color. 50 cents.

FICUS.

420. *F. Cunninghamii*. A new decorative plant. 75 cents.
 421. *F. minimus*. A veritable dwarf, very small in all its parts. 30 cents.
 422. *F. palustris*. A neat species for hanging-baskets. 50 cents.
 423. *F. repens*. A very neat little creeping vine for baskets, &c. 30 cents.

FITTONIA.

30 cents each.

424. *F. argyroneura*. Distinctly veined with white, creeping habit.
 425. *F. gigantea*. Strong grower, veined with pink, creeping habit.
 426. *F. Verschaffeltii*. Beautiful, veined with red, creeping habit.

FRANCISCEA.

427. *F. uniflora*. Very showy salver-shaped purple flowers. 50 cents.

FUCHSIA.

25 cents each; \$2.50 per dozen.

428. *Admiration*. Tube and sepals rich crimson, corolla purplish crimson.
 429. *Amphion*. Crimson sepals, plum-color corolla, dwarf habit.
 430. *Arabella*. Tube and sepals pure white, corolla rose.
 431. *Avalanche*. Sepals bright carmine, corolla violet. Double.
 432. *Baroness*. White sepals, and violet-rose corolla.
 433. *Beacon*. Sepals deep rose, corolla deep carmine, shaded violet.
 434. *Beauty of Sherwood*. Sepals light red, corolla cherry color.
 435. *Benmanni*. Recurved white sepals, and rich rose-colored corolla.
 436. *Bianca Marginata*. Sepals blush, corolla cerise, with deeper margin.
 437. *Calypso*. Tube and sepals rich crimson; corolla rich purple-crimson.
 438. *Canary Bird*. Sepals scarlet, corolla dark purple, foliage golden.
 439. *Charmer*. Reddish-crimson tube and sepals; rich purple plum corolla.
 440. *Como*. Sepals reddish-carmine, corolla deep violet.
 441. *Elm City*. Crimson corolla, very double and handsome.
 442. *Emperor of Brazil*. Sepals crimson, corolla violet and rose.
 443. *Fairy Queen*. Tube and sepals white, corolla rich rosy carmine.
 444. *Golden Fleece*. Golden green leaves; scarlet and purple flowers.
 445. *Highland Chief*. Tube and sepals bright crimson, corolla purple color.
 446. *Inimitable*. Sepals scarlet-crimson, corolla deep violet. Double.
 447. *Instigator*. Sepals rich dark crimson, corolla fine lavender blue.
 448. *Lady Heylesbury*. Violet corolla; pure white sepals.
 449. *La Neige*. Double white corolla, carmine sepals.
 450. *Little Harry*. Sepals scarlet, corolla purple, double.
 451. *Lustre*. Sepals waxy white, corolla crimson vermillion.
 452. *Macay Chief*. Sepals reddish crimson, corolla violet-purple.
 453. *Mons. Fillion*. Crimson sepals, dark violet-purple corolla, double.
 454. *Monstrosa*. Sepals bright rose, tipped green, corolla white and double.
 455. *Prince Leopold*. Golden-green foliage, crimson sepals, double-purple corolla.
 456. *Procumbens*. Plant almost trailing, flowers erect, small.
 457. *Psyche*. Foliage strikingly large, sepals pink, corolla scarlet.
 458. *Purple Prince*. Sepals carmine-scarlet, corolla rich violet.
 459. *Rose of Castile*. Sepals blush, corolla purplish rose.
 460. *Speciosa*. Sepals blush, corolla scarlet, very long and handsome.

461. **Symbol.** Sepals scarlet, corolla creamy white, and double.
 462. **Tower of London.** Scarlet sepals, large double purple corolla.
 463. **Virgil.** Scarlet sepals, double white corolla.
 464. **Wave of Life.** Sepals deep red, corolla blush, foliage prettily tricolored.



FUNKIA SIEBOLDIANA.

FUNKIA.

465. **F. ivafolia.** A desirable dwarf *Day Lily*, with narrow leaves and pale lilac flowers. 25 cents.
 466. **F. Sieboldiana.** (*Siebold's Day Lily.*) Thick foliage and pinkish flowers. 25 cents.
 467. **F. subcordata.** From China, with large ovate leaves and pure white flowers. 35 cents.

GARDENIA.

25 cents each.

468. **G. florida.** (*Cape Jessamine.*) Flowers double white, very fragrant.
 469. **G. Fortunii.** Larger bloom, very sweet.
 470. **G. radicans.** Narrow leaves, very fragrant, double white flowers.

GERANIUMS. (Single.)

20 cents each; \$2 per dozen.

471. **Adair.** Thick wax-like petals of a rich earmine color, shaded with scarlet.
 472. **A. Henderson.** Scarlet, with white eye.
 473. **Albania.** Immense trusses, rich rosy-violet. New. 30 cents.
 474. **Alcmena.** Rich magenta crimson. New. 30 cents.
 475. **Alethia.** Cerise shaded with salmon. New. 30 cents.
 476. **Alsatia.** Salmon color, large size, fine form. New. 30 cents.
 477. **Anna Pfitzer.** Yellow scarlet, large, full truss, brilliant.
 478. **Anselmo.** Rich, bright scarlet, large flower.
 479. **Beauty of Kingsessing.** White center and margin, with salmon belt.
 480. **Bishop Simpson.** (*Harris.*) Truss 9 in. in diameter, bright scarlet. 30 cts.
 481. **Boadicea.** Bright scarlet nosegay.
 482. **Brutus.** Dark scarlet.
 483. **Camerino.** Rich rosy-cerise; fine.
 484. **Cato.** Magenta-crimson and scarlet.
 485. **Cherry Hill.** (*H. B. & T.*) Large, deep crimson-scarlet, with white eye.
 486. **Christine Nilsson.** Large truss of rosy pink.
 487. **Claudius.** Bright cerise, edged with scarlet.
 488. **Comte Henri.** Brilliant scarlet.
 489. **Daniel Webster.** Light crimson, fine large truss.
 490. **Duchess of Edinburgh.** Salmon, white eye.
 491. **Effie.** Deep rosy pink, in the way of *Master Christine.*
 492. **Egeria.** Rosy peach, shaded with magenta.
 493. **Europa.** Rich deep scarlet, with crimson in the upper petals; white eye.
 494. **Fairy.** Blush, striped with deep salmon.
 495. **Flammetta.** Rich, dark crimson.
 496. **Gaspar.** Deep rich crimson-scarlet. New. 30 cents.
 497. **Gen. Grant.** Brilliant scarlet. The most reliable bedder yet tested.
 498. **Geo. W. Earle.** Large, pure white, full rose center.
 499. **Gloire de Corbeny.** Golden salmon, white margin, large truss.
 500. **Helen Dick.** (*John Dick.*) Large salmon, distinct and fine.
 501. **Henry Clay.** Rich dark crimson; excellent.
 502. **Henri Delhaye.** Large earmine orange. New. 30 cents.
 503. **Indian Chief.** (*Harris.*) Bright copper color, large truss.
 504. **James Taylor.** Magenta color, very large truss.
 505. **Jean Sisley.** Truss large, flowers brilliant scarlet, distinct white eye.
 506. **Juanita.** Salmon pink, deeper towards the center of the flower, white eye.
 507. **Jubilee.** Soft rosy lake color; quite distinct from others of its class.
 508. **Juno.** Deep rose color, shaded with violet-lake.

509. **Lady S. Stanhope.** Orange red.
 510. **Leonidas.** Large, light scarlet, dwarf habit.
 511. **Levana.** Rich deep pink color. New. 30 cents
 512. **Levinus.** Salmon-rose, flaked with white.
 513. **Louis Veuillot.** Dark blood-red, large truss, very fine.
 514. **Mme. Barillet.** A new variety, with handsome white flowers.
 515. **Mme. Mezard.** A beautiful tint of solferino; very fine.
 516. **Manrique.** Deep rosy-magenta; truss large. New. 30 cents.
 517. **Mark Twain.** Rich lake-red, very fine truss.
 518. **Metis.** Vivid shade of rich scarlet, with conspicuous white eye.
 519. **Mrs. Whiteley.** Scarlet, with white eye.
 520. **Master Christine.** Deep rose, white eye. Blooms profusely, fine truss.
 521. **Nekros.** Rosy-peach suffused with magenta.
 522. **Omphale.** Rosy-peach with cerise shading.
 523. **Portia.** Salmon with light margin.
 524. **Potamas.** Bright scarlet, the upper petals shaded with crimson.
 525. **Procles.** Brilliant cerise flowers, shaded with red. New. 30 cents.
 526. **Sibylla.** Blush-white, marked with salmon-pink. New. 30 cents.
 527. **Tagus.** Magenta-crimson shaded with cerise.
 528. **Tapos.** A nosegay producing large trusses of bright rosy cerise flowers.
 529. **Thapto.** Rich deep magenta-crimson color, shaded with violet.
 530. **Theseus.** Rich bright scarlet flowers. New. 30 cents.
 531. **Thetis.** Pure white; a rosy-pink zone around the center which is also white.
 532. **Tison.** Magenta-crimson, large and fine.
 533. **Velindra.** Magenta-crimson shaded with scarlet.
 534. **Velocipede.** Brilliant scarlet, fine form, compact habit.
 535. **Vinco.** Rosy-magenta, shaded with scarlet.
 536. **White Clipper.** A new and valuable white variety; fine for bedding.
 537. **White Princess.** A large truss of large pure white flowers.
 538. **Wm. K. Harris.** Blush pale red center; large truss.
 539. **Wm. Mackenson.** Upper petals, salmon; lower, violet rose, white eye.
 540. **Zara.** White, with salmon-rose center. New. 30 cents.

GERANIUMS. (Double.)

25 cents each; \$2.50 per dozen.

541. **Admiration.** (*Boucharlet.*) Dwarf; large trusses of double pink flowers.
 542. **Aline Sisley.** (*J. Sisley.*) Dwarf and compact; pinkish-white double flowers.
 543. **Asa Gray.** Salmon-shaded white, dwarf and free bloomer.
 544. **Auguste Villaume.** Profuse bloomer, bright orange-red color. New. 50 cts.
 545. **Bishop Wood.** Enormous truss of brilliant crimson scarlet flowers. 50 cts.
 546. **Eldred.** Light salmon-pink, large truss. New. 50 cents.
 547. **Emily Laxton.** Large trusses of immense double scarlet flowers.
 548. **Fleur de Mai.** Nearly pure white, and very double. New. 50 cents.
 549. **Gloire de Nancy.** Bright scarlet, immense truss, very full.
 550. **Harmonia.** Light cerise, shaded with vermillion. New. 50 cents.
 551. **Harry Beaston.** Similar to Asa Gray, but lighter color.
 552. **Illuminator.** Purplish carmine, very large and double.
 553. **Jewel.** Very dwarf and compact, bright scarlet, very double.
 554. **Le Nègre.** Dark maroon full and perfect; large trusses.
 555. **L'Herzégovine.** Large rosy-violet flowers, splendid umbels. New. 50 cents.
 556. **Mme. Lemoine.** (*Lemoine.*) Excellent clear rose color.
 557. **Marquis de Chambon.** (*Crousse.*) Salmon marked with white. 50 cents.
 558. **Mary Elizabeth.** Extra strong growth, double rosy pink.
 559. **Pilgrim.** Immense trusses of deep violet-rose. New. 50 cents.
 560. **Rose Tom Thumb.** Very dwarf, very double, bright rose.
 561. **Souvenir de Carpeaux.** Violet cherry-red, dwarf, free bloomer. New. 50 cts.
 562. **Student.** Rich rosy-scarlet shaded with magenta. New. 50 cents.
 563. **Victor Hugo.** (*Lemoine.*) Bright orange red; fine.
 564. **Xenophon.** Rich deep magenta-crimson, very large. New. 50 cents.

GERANIUMS. (Scented-Foliage.)

20 cents each; \$2 per dozen.

565. **Abrotanifolium.** Finely dissected leaves, glaucous-green; pleasant odor.
 566. **Apple-scented.** Small roundish leaf, delightfully fragrant.
 567. **Lemon-scented.** Strong lemon fragrance, erisped leaf.

568. **Mrs. Taylor.** Scented foliage ; deep erimson flowers.
 569. **Nutmeg-scented.** Form of leaf resembles the Apple-scented.
 570. **Pennyroyal-scented.** Leaves distinctly cut, also known as skeleton-leaved.
 571. **Rose-scented.** A popular old variety used for bouquets, &c.
 572. **Shrubland Pet.** Rose scent ; close, compact grower.
 573. **Smithii.** Light glaucous green color, fragrant.

GERANIUMS. (Variegated Foliage.)

25 cents each ; \$2.50 per dozen.

574. **Arbaces.** Fine golden yellow foliage, zoned with dark bronze.
 575. **Beauty of Calderdale.** Bright chocolate zone on yellow ground.
 576. **Black Douglas.** An elegant bronze, yellowish-green ground, distinct zone.
 577. **Cloth of Gold.** Bright golden yellow leaf, with pale green shading.
 578. **Constantine.** Very dark zone, carmine flowers, a good bronze.
 579. **Crystal Palace Gem.** Fine yellow, with green disc, best bedder in its class.
 580. **Earl of Roslyn.** Deep chestnut zone, broad, yellow edging.
 581. **Epirus.** Pale greenish-yellow with broad, bronze zone.
 582. **Eveline.** Bright yellow, with rich, bronzy-crimson zone.
 583. **Fides.** Deep, golden disc, banded with a rich, bronzy-crimson zone.
 584. **Flower of Spring.** Leaf margins marked with a pure white belt.
 585. **Happy Thought.** Creamy yellow blotch in the center or disc of the leaf ; fine.
 586. **Lady Cullum.** Broad olive zone blended with bright flame color.
 587. **Malcolm.** Rich yellow with brownish crimson zone.
 588. **Maritana.** Deep golden center, surrounded with chocolate zone.
 589. **Mountain of Snow.** Foliage margined with pure white.
 590. **Mrs. Pollock.** Bright bronzy red zone, belted with crimson.
 591. **Parthenope.** Yellow leaf-disc, dark bronzy-crimson zone.
 592. **Periplus.** Leaf-center yellow, broad dark crimson zone.
 593. **Rose variegated.** Foliage prettily striped with white and pink.
 594. **Silas.** Yellow center and margin, dark chocolate zone.
 595. **Sophie Dumaresque.** Golden yellow, bright scarlet zone.

GERANIUMS. (Ivy-leaved.)

25 cents each ; \$2.50 per dozen.

596. **Bridal Wreath.** Beautiful snow-white flowers.
 597. **Diadem.** Rich deep erimson.
 598. **Elegans.** Rose color and white bloom.
 599. **Finette.** Blush white, flushed with rose. New. 30 cents.
 600. **Floribunda.** Very free-bloomer, pale pink.
 601. **Gazelle.** Delicate blush, *very double* and fine. New. 50 cents.
 602. **Huber's Hybrid.** Trusses of bright red flowers. 30 cents.
 603. **Koenig Albert.** Color bright violet-pink of good shape. Double.
 604. **Marshal.** Rich rosy-erise double flowers. New. 50 cents.
 605. **Norma.** Deep lavender pink with erimson spots, double. New. 50 cents.
 606. **National.** Bright crimson, white veins.
 607. **Phoebe.** Blush-pink, feathered and blotched with crimson.
 608. **Princess Alexander.** Bright pink color ; strong grower.
 609. **Princess Thyra.** Prettily shaded white and pink.
 610. **Remarkable.** An erect habit ; white and rose flowers.
 611. **Renown.** Rich rosy carmine, *very double*. New. 50 cents.
 612. **Rosette.** Soft rose, shaded with mauve. Double. New. 50 cents.
 613. **Willsii.** Flowers violet rose. Foliage firm and handsome.

GLADIOLUS.

614. Named, 20 cents each ; \$2 per doz. Mixed, unnamed, 10 cents each ; \$1 per doz.

GLAUCIUM.

615. **G. corniculatum.** Showy, large-leaved plant, with white foliage. 20 cents.

GNAPHALIUM.

616. **G. lanatum variegatum.** A silvery-leaved dwarf plant. 20 cents.

GOLDFUSIA.

617. *G. anisophylla*. Flowers pale lilac, and very abundant. 25 cents.

GYNERIUM.

618. *G. argenteum* (*Pampas Grass.*) A tall grass with silvery plumes. 50 cts.

HABROTHAMNUS.

619. *H. elegans*. Panicles of small trumpet-shaped red flowers. 25 cents.

HECTIA.

620. *H. argentea*. Stiff curving leaves, fine for decoration. 50 cents.

HEDERA. (Ivy.)

Our collection of these is perhaps the most complete in this country.

621. *Algeriensis*. Very large foliage, slightly lobed, deep green color. 50 cents.
 622. *Angustifolia variegata*. Small leaf, prettily mottled with white. 25 cts.
 623. *Arborescens marginata argentea*. Upright white leaf margins. 50 cts.
 624. *Aurea spectabile*. Foliage bright green, merging into a golden hue. 35 cts.
 625. *Canariensis marmorata*. Large foliage, marbled with white. 50 cents.
 626. *Chrysocarpa*. Leaves like *Sagittata*, with bright golden veinings. 25 cents.
 627. *Conglomerata*. A very curious dwarf, with small crested foliage. 50 cents.
 628. *Dentata*. Large leaf, thick, leathery, and deep green color. 35 cents.
 629. *Donerailense*. Medium size, not unlike the preceding. 25 cents.
 630. *Helix*. (*English Ivy.*) Medium sized leaf, prettily veined. 25 cents.
 631. *Hibernica*. (*Irish Ivy.*) Large foliage, hardy; strong grower. 25 cents.
 632. *Lutea maculata*. Marbled and mottled foliage, adapted for vases. 50 cents.
 633. *Maculata major*. Leaf in the way of *Donerailense*, but mottled. 25 cents.
 634. *Marginata argentea variegata*. Margined with white. 35 cents.
 635. *Marmorata elegans*. Foliage neatly mottled with yellow. 35 cents.
 636. *Minor aurea maculata*. Studded with golden-colored spots. 35 cents.
 637. *Palmata aurea*. Handsome, golden veined variety. 50 cents.
 638. *Pannonica*. Very small unique leaf, fine for baskets. 25 cents.
 639. *Poetica*. Medium sized foliage, obovate shaped. Handsome, 25 cents.
 640. *Rhombea variegata*. Colors, white and pink, charmingly blended. 25 cts.
 641. *Rhomboidea obovata*. Like the *Ragneriana*. Smaller leaf. 35 cents.
 642. *Sagittæfolia*. *Arrow-leaved*. An elegant shaped leaf, 35 cents.

HELIOTROPE.

Price, 20 cents each.

643. *Cardinal Richelieu*. Bright bluish-lavender color.
 644. *Chieftain*. Light blue, exceedingly fine.
 645. *Héloïse Delesalle*. Lavender-blue, large compact truss.
 646. *Juliette*. Blush lilac, peculiar tint, exceedingly fragrant.
 647. *Little Negress*. Very deep blue.
 648. *Mme. Michael*. Blush-purple, lighter center.
 649. *Marie Boppe*. Lilac color on white ground; large.
 650. *Mrs. Burgess*. Very dark purplish violet.
 651. *Othello*. Dark blue color, immense corymbs.
 652. *Peruviana*. The old favorite, dark lilac, free bloomer.
 653. *Star*. Distinct, long foliage, darkest variety known.

HEMEROCALLIS.

654. *H. flava*. (*Yellow Day Lily.*) Large fragrant flowers.
 655. *H. graminea*. Foliage grass-like, small orange flowers.

HETEROCENTRUM.

656. *H. album*. Long racemes of white flowers, produced freely. 35 cents.
 657. *H. roseum*. Color of the flowers pale-rose; a valuable plant. 35 cents.

HIBISCUS.

658. *H. Rosa Sinensis Brilliantissima.* Brilliant crimson scarlet. 25 cents.
 659. *H. do. Collerii.* Buff yellow, scarlet base. New. 50 cents.
 660. *H. do. Cooperi.* Foliage and flowers elegantly variegated. 25 cents.
 661. *H. do. fulgidus.* Intense carmine scarlet, elegant. New. 50 cents.
 662. *H. do. grandiflora.* Flowers very large; rosy crimson. 25 cents.
 663. *H. do. lutea fl. pl.* Double yellow, very fine. 25 cents.
 664. *H. do. miniatus semi-plenus.* Double vermilion-scarlet. New. 50 cents.
 665. *H. do. do. splendens.* Brilliant crimson. New. 50 cents.
 666. *H. do. rubra plena.* Double crimson, very showy. 25 cents.

HIGGINSIA.

667. *H. discolor.* (*Campylobotrys discolor.*) Olive-green leaves, satiny lustre. 25 cts.
 668. *H. Ghiesbreghtii.* A tall grower. Rich velvety green leaves. 25 cents.



HOLLYHOCK.

HOLLYHOCK. (*Althaea rosea.*)

669. Young plants of *Chater's* celebrated strain, embracing none but the finest colors, and all perfectly double. 20 cents.

HOYA.

670. *H. carnosa.* (*Wax Plant.*) Thick fleshy leaves and umbels of waxy flowers. 25 cents.

HYDRANGEA.

671. *H. acuminata.* Beautiful heads of large white flowers. 25 cents.

672. *H. Hortensia.* The old Chinese species of our gardens. 25 cents.

673. *H. do. "Impératrice Eugénie."* Corymbs tinted with blue and pale rose. 25 cents.

674. *H. do. Otaksa.* A Japanese novelty, superior to the species. 25 cents.

675. *H. do. speciosa.* Broad white band in center of leaf. 50 cents.
 676. *H. do. variegata.* Foliage elegantly blotched with pure white. 50 cents.
 677. *H. Lindleyi.* Bright pink flowers. Hardy. 25 cents.
 678. *H. paniculata grandiflora.* Immense panicles of pure white flowers. Very hardy and desirable. Should be in every yard. 35 cents.
 679. *H. quercifolia.* "Oak-leaved." Large corymbs of flowers. 35 cents.
 680. *H. stellata fl. pl.* Flowers star-shaped and quite double. 35 cents.
 681. *H. "Thos. Hogg."* Immense heads of pure white flowers. 25 cents.
 682. *H. Thunbergi.* Bright rosy-red flowers. Hardy. 25 cents.



IRIS GERMANICA.

IRIS.

683. *I. Germanica.* We cultivate about forty distinct varieties of the old "Blue Flag." In addition to these, we can furnish twenty species of Iris equally as beautiful. 25 cents each; \$2 per dozen.

684. *I. foetida variegata.* Leaves striped with pure, white bands. 35 cents.

685. *I. Kœmpferi.* A Japanese species, four elegant colors. 35 cents.

ISOLEPIS.

686. *I. gracilis.* A pretty grass like plant, valuable for baskets. 20 cents.

IXIA.

687. Iris-like plants of different colors. 30 cents each.

IXORA.

50 cents each.

687. *I. blanda*. Very conspicuous scarlet flowers.
 688. *I. coccinea superba*. Large heads of orange scarlet flowers.
 689. *I. Frazeri*. Light orange scarlet, very elegant.
 690. *I. princeps*. Bright scarlet; brilliant.
 691. *I. regina*. Dwarf; deep orange scarlet.

JASMINUM.

692. *J. grandiflorum*. (*Catalonian Jessamine*.) White. Fragrant, tender. 25 cts
 693. *J. nudiflorum*. Hardy, blooming very early, yellow flowers. 25 cents.
 694. *J. officinale*. The common white Jessamine of our gardens. 25 cents.

JUSTICIA.

695. *J. carnea*. Produces beautiful spikes of a rosy pink color. 25 cents.
 696. *J. calyctricha*. Large spikes of pale yellow flowers. 35 cents.

KERRIA.

697. *K. Japonica variegata*. (*Variegated Corchorus*.) 30 cents.

LANTANA.

Price 20 cents each.

698. *Alba lutea grandiflora*. Distinct white and yellow.
 699. *Bouquet Blanc*. Straw-yellow passing into white.
 700. *Clotilda*. Yellow, scarlet and rose color.
 701. *Delicatissima*. A fine old variety; lilac, white eye.
 702. *Grand Sultan*. Light purple and yellow.
 703. *Harkett's Perfection*. Leaves beautifully variegated.
 704. *Hendersoni*. Beautiful rosy-lilac.
 705. *Janus*. Deep yellow, passing into rose-color.
 706. *La Neige*. White, with a yellowish tint.
 707. *Mme. Dufoy*. Semi-double; pale yellow and rose color.
 708. *Marcella*. Rose and primrose yellow tint.
 709. *M. Schmidt*. Brilliant yellow, passing into purplish vermillion.
 710. *Mutabilis major*. Pale yellow, changing to rose.
 711. *Roi des Rouges*. Rich scarlet and orange.
 712. *Toison d'Or*. Deep chrome yellow.
 713. *Victoria*. Carmine-scarlet, yellow and rose.

LEDENBERGIA.

714. *L. rosea*. Foliage above, reddish-green; below, rose color. 35 cents.

LIBONIA.

715. *L. floribunda*. Beautiful yellow and orange-colored bloom. 25 cents.
 716. *L. Penrhosiensis*. A dwarfer form, and lighter colored flowers. 25 cents.

LILIUM.

717. *L. candidum*. The fine old white Lily of our gardens. 25 cents.
 718. *L. lancifolium album*. White Japan Lily. Excellent. 50 cents.
 719. *L. do. rubrum*. Distinct carmine spots. 25 cents.
 720. *L. superbum*. A native species, bright orange, purple spots. 25 cents.
 721. *L. tigrinum*. (*Tiger Lily*.) Bright orange with dark spots. 25 cents.
 722. *L. do. fl. pl.* A beautiful form; flowers double. Rare. 75 cents.



LILIUM LANCIFOLIUM.



LINARIA CYMBALARIA.

LINARIA.

723. *L. cymbalaria*. (*Kenilworth Ivy*.) Suitable for baskets, &c. 20 cents.

LOBELIA.

724. *L. pumila grandiflora*. Very dense, flowers bright blue. 15 cents each; \$1.50 per dozen.

LONICERA.

725. *L. brachypoda aurea reticulata*. A honeysuckle with bright golden-colored veins. 25 cts.

LYCOPODIUM. (*See Selaginella*.)

LYSIMACHIA.

726. *L. clethroides*. From Japan, with pure white flowers in curving spikes. 35 cts.

727. *L. nummularia*. For baskets or vases. Flowers of golden yellow. 20 cents.

728. *L. do. aurea*. A form of the above with yellow-tinted foliage. 25 cents.

MAHERNIA.

729. *M. odorata*. A profuse winter blooming plant, with golden-yellow flowers that emit a strong honeyed fragrance. 25 cents.

MAMILLARIA.

730. *M. stellaris*. A dwarf cushion-like cactus, quite unique. 30 cents.

MARANTA.

731. *M. Baraquinii*. Silvery gray; center and margin light green. 50 cents.

732. *M. bicolor*. Pale green leaves, dark spots, purple underneath. 30 cents.

733. *M. capitata*. Leaves, pale green tint, veins ribbed or prominent. 50 cents.

734. *M. eximia*. Dwarf; upper surface striped with grayish white; under, purplish violet. 50 cents.

735. *M. faciata*. Bright green; broad bands from mid-rib to margin, purplish beneath. 50 cents.

736. *M. Leopardina*. Pale green, with oblong blotches of deep green. 30 cents.

737. *M. majestica*. Dark glossy green, pinkish lines above, purple beneath. 50 cts.

738. *M. Makoyana*. An elegant dwarf, markings deep bottle-green, underneath bright wine-red. 50 cents.

739. *M. mikans*. Shining green, with a white feathery stripe. 50 cents.

740. *M. Pardina*. Pale green. Brown blotches each side of the mid-rib. 50 cts.

741. *M. Porteana*. Long bright leaves, white stripes, underside purple. 50 cents.

742. *M. pulchella*. Very much like the old *Zebrina*, although more dwarf. 30 cts.

743. *M. tubispatha*. Bright green, with olive-brown blotches. 50 cents.

744. *M. Van den Heckii*. Dark glossy leaves, mid-rib silvery white. 50 cents.

745. *M. zebrina*. Leaves striped above and purple beneath. 50 cents.

MAURANDIA.

746. *M. Barclayana*. Two distinct colors. Fine for arbors. 20 cents each.

MESEMBRYANTHEMUM.

747. *M. cordifolium*. Prostrate with dark glossy green leaves. 20 cents.

748. *M. do. variegatum*. Silvery-white self or striped foliage. 20 cents.

MIKANIA.

749. *M. violacea*. Rich dark velvety-green foliage, deeply lobed. 25 cents.

MIMULUS. (Monkey Flower.)

750. *M. moschatus*. (*Musk Plant*.) A dwarf plant, with musk odor. 20 cents.

751. *M. tigridioides*. Flowers large, elegantly spotted. 25 cents.

MONARDA.

752. *M. didyma*. Hardy; bright scarlet flowers; fragrant. 25 cents.

MYOSOTIS.

753. *M. alpestris*. The "Forget me not," with bright blue flowers. 20 cents.

754. *M. do. alba*. Similar to the above, but with white flowers. 20 cents.

MYRSIPHYLLUM. (Smilax.)

755. *M. asparagoides*. The most useful vine grown under glass. 25 cents.

NÆGELIA.

756. *Gesneriaceous* plants with velvety leaves, and brilliant colored flowers. 50 cents.

NERIUM.

757. *N. Oleander* fl. pl. Flowers double and rose colored. 35 to 50 cents.

758. *Album simplex maxima*. Single flowers, large size, pure white. 50 cents.

759. *Atropurpureum duplex*. Double flowers, dark purple color. 50 cents.

760. *Carneum semiduplex*. Pale carmine, semi-double. 50 cents.

761. *Purpureum simplex*. Bright purple flowers, single. 50 cents.

762. *Roseum fl. pl.* Double rose-color, an improvement. 50 cents.

763. *Roseum splendens fl. pl.* Distinct from the above, flowers brighter. 50 cts.

NERINE.

764. *N. undulata*. A bulbous plant, with reddish *Amaryllis-like* flowers. 50 cts.

NERTERA.

765. *N. depressa*. A little plant, with numerous bright orange berries. 25 cents.

NIEREMBERGIA.

766. *N. gracilis*. A pale bluish-lilac, flowers throughout the season. 20 cents.

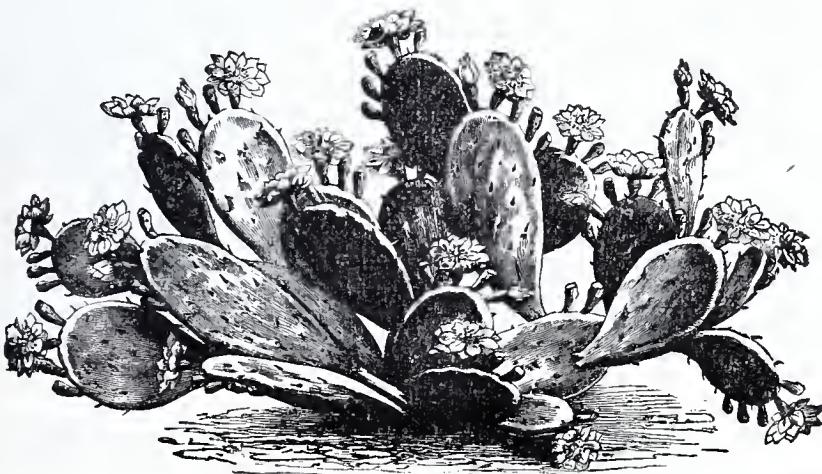
767. *N. rivularis*. A hardy perennial, white flowers with a yellow eye. 25 cents.

OLEA. (Olive.)

768. *O. fragrans*. Evergreen leaves. Small white fragrant flowers. 50 cents.

OPUNTIA.

769. *O. Missouriensis*. A hardy species, with large yellow flowers. 20 cents.



OPUNTIA RAFINESQUII. (*Cactus*.)

770. *O. Rafinesquii*. A hardy species, fine for exposed rock-work. 20 cents.

ORANGES. (See *Citrus*.)

OTHONNA.

771. *O. sedifolia*. A trailing succulent, with yellow flowers. 20 cents.

OXALIS.

772. *O. arborea*. Large, bright, rose-colored flowers. 25 cents.
 773. *O. bipunctata*. Very dwarf; large, deep-red flowers. 25 cents.
 774. *O. Bowii*. Flowers large, deep rose-color. 25 cents.
 775. *O. floribunda*. Great profusion of bright rose-colored flowers. 25 cents.
 776. *O. do. alba*. A pure white flowering variety, very pretty. 25 cents.
 777. *O. lactiflora*. Dwarf species, bearing a profusion of white flowers. 25 cents.
 778. *O. rosacea*. A beautiful species, with rose-colored flowers. 25 cents.
 779. *O. venusta*. Bears a profusion of large rose-colored flowers. 25 cents.
 780. *O. versicolor*. White flowers bordered with red. 35 cents.

PALMS.

Plants too large to send per mail are marked *Ex.*

781. *Areca lutescens*. An elegant Palm, stem yellow, mottled with black. \$2.50.
 782. *A. rubra*. Deep green leaves, ribs marked with reddish crimson lines. \$3.
 783. *Brahea filamentosa*. See *Pritchardia*.
 784. *Chamædora elatior*. Long recurving plume-like fronds. \$3. Ex.
 785. *Chamærops excelsa*. Leaves fan-shaped, dark-green color. 50 cents.
 786. *C. do. macrocarpa*. A form of the above, larger in all its parts. 50 cents.
 787. *C. humilis*. Dwarf; leaves divided into narrow erect segments. 50 cents.
 788. *C. do. macrocarpa*. A robust variety, grayish, blue-green leaves. 50 cents.
 789. *Cocas capitata*. An excellent species, decidedly graceful. Rare. \$5. Ex.
 790. *C. Romanzoffianus*. Long, beautifully arched, plume-like leaves. \$5. Ex.
 791. *Corypha Australis*. " *Livistona Australis*." Leaves divided into small segments, dark-green. \$5. Ex.; small, \$1.50.
 792. *Cycas media*. Not a true palm, numerous plume-like deep green leaves. \$5.
 793. *C. revoluta*. (*Sago Palm*.) Showy crown of dark green leaves. \$3. Ex.
 794. *Diplothemium campestre*. Leaves, dark green above, whitish beneath. \$3.
 795. *Jubæa spectabilis*. (*Coquito Palm*.) Leaves from 6 to 12 feet long. \$1.
 796. *Latania Borbonica*. (*Livistona*.) Leaves fan-shaped, bright green. 75 cents.
 797. *Licuala spinosa*. A fan-leaved Palm, armed with stout spines. \$2. Ex.
 798. *Pandanus Javanicus* var. Leaves narrow, banded with pure white. \$1.
 799. *P. utilis*. Leaves long, very graceful, glaucous-green, small. 50 cents.
 800. *P. Veitchi*. Bordered with conspicuous bands of pure white. \$1.
 801. *Phoenix Canariensis*. Pinnate leaves, long, linear, deep green. 50 cents.
 802. *P. do. macrocarpa*. Of stouter growth than the above. 75 cents.
 803. *P. dactylifera*. (*Date Palm*.) Long pinnate dark green leaves. 50 cents to \$1.
 804. *P. farinifera*. An elegant species with glaucous leaves. Large specimens \$5. Ex.
 805. *P. pumila*. Linear graceful leaves. Seedlings 50 cents. Large plants \$5. Ex.
 806. *P. reclinata*. Stout stem, pinnate, deep green leaves. Large specimens \$5. Ex.
 807. *P. spinosa*. Decidedly spiny leaves, bright green color. Large plants. \$5. Ex.
 808. *P. sylvestris humilis*. (*Wild Date*.) Low growth, small foliage. Large. \$5. Ex.
 809. *P. tenuis*. A rare and elegant species. Large specimens \$5. Ex.
 810. *Pritchardia filamentosa*. Large, fan-shaped leaves, long filaments. 75 ets.
 811. *Sabal Adansoni*. (*Dwarf Palmetto*.) Native of our Southern States. 50 ets.
 812. *S. Havanensis*. Beautiful glaucous-green tint. \$1.
 813. *S. umbraculifera*. Dark-green leaves, robust growth. \$1.
 814. *Seaforthia elegans*. A very graceful Palm, dark-green. 50 cents to \$2. Ex.
 815. *Thrinax argentea*. Beautiful fan-shaped leaves, silvery beneath. \$3. Ex.

PANCRAZIUM.

816. *P. rotatum*. White fragrant flowers borne in clusters on a tall stem. 50 ets.

PANICUM.

817. *P. variegatum*. A beautifully variegated grass. 25 cents.

PANSY. (See *Viola*.)

PASSIFLORA. (Passion Flower.)

818. *P. Decaisneana*. Flowers very large, purplish crimson. 50 cents.
 819. *P. incarnata*. Flesh color, rampant grower, entirely hardy. 25 cents.
 820. *P. lutea*. Native species, very small greenish-yellow flowers. 25 cents.
 821. *P. trifasciata*. Large elegantly variegated foliage. 30 cents.

PELARGONIUM.

822. A large collection of named varieties. 50 cents.

PEPEROMIA.

823. *P. maculosa*. Dwarf plant, succulent foliage, with silvery lines. 25 cents.
 824. *P. magnoliæfolia*. Of taller growth, with long fleshy leaves. 50 cents.
 825. *P. Verschaffelti*. Very large, thick leaves, with silvery markings. 30 cents.

PERISTROPHE.

826. *P. angustifolia aurea*. A species, with golden marked foliage. 20 cents.

PETUNIA.

827. Single. A splendid assortment of colors. 15 cents each; \$1.50 per dozen.
 828. Double. Collection of named varieties, exceedingly rich. 25 cents.

PHLOX. (Herbaceous.)

25 cents each; \$2.25 per dozen.

829. Our assortment contains over twenty splendid varieties.

830. *P. subulata*. Very dwarf habit; entirely hardy. 25 cents.

PHORMIUM.

831. *P. tenax*. (New Zealand Flux.) Leaves erect, very dark green, almost hardy. 75 cents.

832. *P. do. variegata*. Foliage handsomely striped with yellow and white. \$1.

PILEA.

833. *P. serpæfolia*. (Artillery Plant.) Pretty fern-like foliage. 20 cents.

834. *P. reptans*. Very much smaller than the above in all its parts. 20 cents.

PINKS. (See *Dianthus*.)

PLECTOPOMA.

835. A new group of hybrids belonging to the *Gesneriaceous* plants. 50 cents.

PLUMBAGO.

836. *P. capensis*. Pale azure blue. Fine winter blooming plant. 25 cents.

837. *P. rosea*. An upright growing kind, with rose-colored bloom. 25 cents.

POINSETTIA.

838. *P. pulcherrima*. Ends of the branches surmounted by scarlet bracts. 30 cts.

PRIMULA. (Primrose.)

839. *P. Sinensis fimbriata*. Two colors, red and white, single. 30 cents.

840. *P. do. fl. pl. alba*. (The Double White Chinese Primrose.) 75 cents.

841. *P. veris*. (English Cowslip.) A hardy little plant, preferring shade. 25 cts.

PYRETHRUM. (Feverfew.)

842. *P. Parthenium*. Double white flowers, blooming all summer. 20 cents.

843. *P. do. "Golden Feather."* An effective bedding plant, golden yellow. 20 cts.

RHYNCHOSPERMUM.

844. *R. Jasminoides variegata*. Foliage elegantly variegated with white. 50 cts.

RICHARDIA.

845. *R. alba maculata.* Resembling the *Calla Lily*, with spotted foliage. 50 cts.
 846. *R. Æthiopica.* (*White Calla, Lily of the Nile.*) 25 to 50 cents.
 847. *R. do. nana.* A dwarf form of the preceding. 35 cents.

RICINUS. (Castor Bean-plant.)

Price 25 cents each.

848. *R. Borbonensis.* A stately variety, 10 to 15 feet high, green foliage.
 849. *R. "Duchess of Edinburgh."* New. Large dark purplish foliage.

ROGIERA.

850. *R. versicolor.* Flowers rose-colored, with salver shaped corollas. 50 cents.

RONDELETIA.

851. *R. anomale.* Produces small tubular scarlet flowers. 35 cents.

ROSES.

Price of plants in 5 inch pots (only varieties designated by an * can be furnished of this size), 30 cents each ; \$3 per dozen. In 3 inch pots, suitable for planting at once in open ground, where the season will admit of it, or blooming in doors, 20 cents each ; 6 for \$1 ; 13 for \$2 ; 21 for \$3 ; 30 for \$4 ; 40 for \$5 ; 100 for \$13 ; excepting Moss Roses, which are 35 cents each ; 3 for \$1 ; 7 for \$2. Purchasers' selection of varieties, so far as our stock will admit. Please name additional varieties desired in case we should be out of any kind.

CLASS I. (Climbing Roses.)

These bloom only once in the season, but a succession of flowers prolongs the period for some weeks. They are all entirely hardy.

852. *Baltimore Belle.* (*Samuel Feast.*) Nearly white, with a faint blush.
 853. *Gem of the Prairies.* One of the newer varieties, with a pleasant fragrance.
 854. *Greville.* ("Seven Sisters.") Shaded from light to dark red.
 855. *Queen of the Prairies.* (*Samuel Feast.*) Large clusters of red flowers.

CLASS II. (Moss Roses.)

This class is prized for the mossy calyx that surrounds the bud. They are reasonably hardy, and delight in rich soil.

856. *A feuilles purpurea.* Large size, light purplish-violet ; fine form, quite mossy.
 857. *Captain John Ingram.* (*Laffay.*) Dark velvety-purple, full, fine.
 858. *Comtesse de Murinais.* (*Vibert, 1843.*) Large size, pure white.
 859. *Henri Martin.* (*Portemer.*) Bright carmine, large and full.
 860. *Luxembourg.* Very dark crimson, blooms freely, vigorous growth.
 861. *Princess Adelaïde.* (*Laffay.*) Bright rose, vigorous grower and good form.

CLASS III. (Hybrid Perpetual Roses.)

The name is a misnomer, as they really only bloom once in a season and do not compare in blooming qualities to the lovely Teas, Chinas, &c. They are not at all adapted to culture in rooms.

862. *Abel Grand.* (*Damaizin, 1865.*) Rosy blush, large and full, hardy, free growth.
 863. *Alfred Colomb.* (*Lacharme, 1865.*) Bright clear red, large and full, globular.
 864. *Anna de Diesbach.* (*Lacharme, 1859.*) Brilliant carmine, excellent form.
 865. *Baronne Prevost.* (*Desprez, 1842.*) Brilliant rose color, very large.
 866. *Caroline de Sansal.* (*Sansal.*) Pale flesh color, large and full.
 867. *Charles Lefebvre.* (*Lacharme, 1866.*) Bright crimson, purplish center, large.
 868. *Coquette des Alpes.* (*Lacharme, 1867.*) White with blush center.
 869. *Duke of Wellington.* (*Granger, 1864.*) Bright red and velvety.
 870. *Général Jacqueminot.* (*Rousselet, 1853.*) Brilliant crimson scarlet.
 871. *Général Washington.* (*Granger, 1861.*) Fiery crimson scarlet, large.
 872. *John Hopper.* (*Ward, 1862.*) Deep rose, with bright crimson center.
 873. *Jules Margottin.* (*Margottin, 1853.*) Rich purplish crimson.
 874. *La France.* (*Guillot fils, 1867.*) Interior white, exterior beautiful rosy lilac.
 875. *La Reine.* (*Laffay, 1843.*) Very large rosy pink, good grower.

876. **Louis Van Houtte.** (*Lacharme*, 1869.) Scarlet, with amaranth border.
 877. **Mme. Alfred de Rougemont.** (*Lacharme*.) White, tinted with pink.
 878. **Mme. Chas. Wood.** (*E. Verdier*.) Very double, large, dazzling crimson.
 879. **Mme. Victor Verdier.** (*V. Verdier*, 1863.) Bright cherry color, large.
 880. **Paeonia.** Clear brilliant red, strong grower, distinct, good old variety.
 881. **Paul Neron.** (*Levet*, 1869.) Dark rose, very large, fine form and habit.
 882. **Pius IX.** Deep purplish crimson, good shape, large free grower.
 883. **Prince Albert.** (*W. Paul.*) Deep crimson, fine form, profuse bloomer.
 884. **Prince Camille de Rohan.** (*E. Verdier*, 1861.) Crimson maroon.
 885. **Queen Victoria.** (*W. Paul.*) Very pale blush, large and full.
 886. **Triomphe de l'Exposition.** (*Margottin*, 1855.) Brilliant rosy crimson.

CLASS IV. (Bourbon Roses.)

The Bourbons are mostly able to withstand the severity of our climate, and are specially valuable for their profusion of finely formed beautiful flowers.

887. **Appoline.** Light pink, large, cupped and full, very free bloomer.
 888. *** Hermosa.** One of the best old roses, light blush, very double.
 889. *** Impératrice Eugénie.** Beautiful pale rose, reddish margins.
 890. **Mme. Bosanquet.** A superb old rose, deep blush, large, very double.
 891. *** Queen of the Bourbons.** Delicate pink, large and double, blooms freely.
 892. **Sir Joseph Paxton.** (*Laffay*, 1852.) Bright rose, shaded with crimson.
 893. **Souvenir de la Malmaison.** (*Beluze*.) Very large, flesh color.

CLASS V. (China or Bengal Roses.)

Somewhat similar to the above, with smaller foliage, not wholly reliable as to hardiness, but unsurpassed for their immense amount of bloom. They are fine for forming beds of dwarf plants, requiring but little heading back, and are always in flower.

894. *** Agrippina.** Rich velvety crimson, moderate grower, but free bloomer.
 895. **Arch Duke Charles.** Rose changing to rich crimson, very large.
 896. *** Louis Philippe.** Dark velvety crimson, paler in the center, vigorous.
 897. *** Lucullus.** Deep crimson maroon, good grower and free bloomer.
 898. *** Sanguinea.** Very slender growing plant, rich crimson color.
 899. **Viridiflora.** "Green Rose." Flowers all green, very unique and curious.

CLASS VI. (Noisette Roses.)

Valuable for covering arbors, trellises and the sides of buildings. They are free bloomers generally, and many of them are exceedingly fragrant. They require ample protection during the winter.

900. **America.** (*Ward*, 1859.) Creamy yellow, approaching white, fine size.
 901. **Chromatella.** (*Cloth of Gold*, 1843.) Golden yellow, shaded, very fragrant.
 902. **Isabella Gray.** Golden yellow, large and full, tea-scented, good grower.
 903. **James Sprunt.** (*James Sprunt*.) Free bloomer, bright crimson.
 904. **Jeanne d'Arc.** Yellowish-white, in clusters, free bloomer, strong grower.
 905. **Lamarque.** White, tinged with yellow, beautiful, large, full, strong grower.
 906. **Solfaterre.** (1843.) Yellow and white, very fragrant, large, very double.

CLASS VII. (Tea Roses.)

Mostly tender at the North, but exceedingly beautiful, ever blooming and deliciously fragrant, the colors also are very attractive. Unsurpassed for pot culture.

907. *** Adam.** (*Adam*, 1838.) Blush rose, very sweet, very large and full.
 908. **Aline Sisley.** (*Guillot fils.*) Deep rosy-purple, varying to violet red.
 909. **Bella.** Pure white, forms fine buds, good for forcing, a fine grower.
 910. **Belle Lyonnaise.** (*Levet*, 1869.) Deep canary-yellow, changing to white.
 911. *** Bon Silene.** Beautiful rose color, very free bloomer.
 912. *** Bougère.** Deep rosy bronze; large and full, a grand old variety.
 913. *** Cels.** A valuable old variety, flesh color, a very profuse bloomer.
 914. *** Cornelia Cook.** White, tinted with yellow, large and perfect buds.
 915. *** Devoniensis.** (*Curtis.*) Yellowish-white, a grand old rose.
 916. **Douglas.** Deep crimson, a distinct color, free grower, excellent.
 917. **Duchesse de Brabant.** Rosy flesh color, one of the finest of its class.
 918. *** Général de Tartas.** (*Bemède.*) Fine rosy pink, shaded with salmon.
 919. **Gloire de Dijon.** (*Jacotot*, 1853.) Yellow shaded with salmon, large.
 920. *** Isabella Sprunt.** (*James Sprunt.*) Sulphur yellow, magnificent bud.

921. * *La Jonquille.* (*Ducher*, 1871.) The deepest golden yellow Tea known.
 922. * *Le Nankin.* (*Ducher*.) Coppery-yellow, large, full, of fine form.
 923. * *Le Pactole.* A fine old rose, lemon yellow and white, blooming freely.
 924. *Mme. Devoucourt.* (*Ducher*.) Clear canary yellow, edged with white.
 925. * *Mme. Bravy.* (*Guillot père*.) A fine old creamy white rose, large.
 926. * *Mme. Damaizin.* Salmon, large, full, blooms freely, fair grower.
 927. * *Mme. Falcot.* (*Guillot fils*, 1858.) Apricot yellow, deeper color than *Safrano*.
 928. * *Mme. Margottin.* (*Guillot fils*, 1866.) Beautiful dark citron yellow.
 929. *Mme. Trifle.* (*Levet*.) Salmon-yellow, large, full, fine form.
 930. *Maréchal Niel.* (*Pradel*, 1864.) Deep golden-yellow, very large.
 931. * *Marie Guillot.* (*Guillot*.) White tinted with yellow, beautifully imbricated.
 932. *Mont Blanc.* Creamy white tinted with yellow, delicately shaded.
 933. *Perle de Lyon.* Deep yellow, sometimes apricot, large, full.
 934. *Reine de Portugal.* (*Guillot fils*.) Very deep bright yellow.
 935. * *Safrano.* Bud splendid, apricot changing to buff.
 936. *Sombreuil.* (*Robert and Moreau*) White tinted with rose.
 937. *Souvenir d'un Ami.* (*Belot Defougère*) Salmon and rose shaded.

CLASS VIII. (Miscellaneous Roses.)

938. *Mme. Plantier.* Pure white hybrid, vigorous grower.
 939. *Microphylla.* (*White*.) Very double and sweet scented.

RUELLIA.

940. *R. formosa.* Numerous spikes of bright rose-colored flowers. 25 cents.

SALVIA.

941. *S. officinalis variegata.* The garden *Sage*, with variegated foliage. 25 cents.
 942. *S. splendens.* (*Scarlet Sage*.) The old bedding species. 20 cents.
 943. *S. do. alba.* A newer variety, with white flowers. 20 cents.
 944. *S. do. marmorata.* Flowers scarlet striped with white. New. 30 cents.
 945. *S. Verschaffelti.* Long spikes of lovely pink flowers. 25 cents.

SANCHEZIA.

946. *S. nobilis variegata.* Bright green leaves with yellow markings. 35 cents.

SARACENIA.

947. *S. purpurea.* Known as the "Northern Pitcher Plant," hardy. 25 cents.
 948. *S. rubra.* Leaves long, erect, slender, pale green, with purple veins. 50 cts
 949. *S. variolaris.* Leaves broadly winged, spotted with white. 50 cents.

SAXIFRAGA.

950. *S. crassifolia.* Hardy, flowers pink, foliage large, succulent. 25 cents.
 951. *S. sarmentosa.* The roundish leaves are prettily veined. 20 cents.



SEDUM.

952. *S. spectabile.* Large trusses of bright rosy pink flowers. 25 cents.
 Twenty other species. 20 cents each, or set of ten kinds for \$1.50.

SELAGINELLA.

25 cents each ; \$2.50 per dozen.

A genus of flowerless plants, with branching and mostly creeping stems, and small awl shaped or linear leaves ; invaluable for Wardian-cases and Ferneries, where they can have shade and moisture.

953. *S. apus.* A delicate little moss-like native plant, with small creeping stems.

954. *S. cœrulescens*. Delicate, spreading foliage, bluish-green.
 955. *S. Cunninghamii*. Tall, erect, fern-like, deep green.
 956. *S. delicatissima*. A decumbent plant, leaves small, pale green; slender.
 957. *S. densa*. A dense species, resembling a light green cushion of moss.
 958. *S. denticulata*. A pretty creeping kind; leaves dark green and rounded.
 959. *S. do. aurea*. A variety of the preceding, marked with bright yellow.
 960. *S. elongata*. Erect, with beautiful fern-like fronds of a deep green tint.
 961. *S. flabellata*. Upright in growth, and of a very deep green color.
 962. *S. involvens*. Small closely set foliage of a bright green color.
 963. *S. lepidophyllum*. Dwarf, cushion-like, pale green.
 964. *S. Lyallii*. Very low, spreading, bright green.
 965. *S. Martensi*. Sub-erect stems, and broad dark shining green leaves.
 966. *S. do. variegata*. A form with white blotches on the foliage.
 967. *S. paradoxa*. Very dark green, semi-erect; distinct.
 968. *S. plumosa*. Large, spreading, erect, fern-like.
 969. *S. Pouteri*. A dense growing plant, with small light-green leaves.
 970. *S. rubricaulis*. A slender elegant species; bright glossy green.
 971. *S. serpens*. Of creeping habit, bright green, fading towards evening.
 972. *S. uncinata*. (*S. casia*) Brilliant metallic bluish foliage.
 973. *S. Warscewiczii*. Large, erect, pale green.
 974. *S. Willdenovii*. Delicate, bright green, fern-like.

SEMPERVIVUM.

975. *S. calcareum*. (*S. Californicum*.) The showiest of the "Houseleeks." 20 cts.
 976. *S. globiferum*. A globular mass of bright green foliage. 20 cents.
 977. *S. tectorum*. The common Houseleek; dark-green color, hardy. 20 cents.

SENECIO.

978. *S. macroglossus*. Dark metallic green hue, veined with silvery gray. 25 cts.
 979. *S. scandens*. (*Parlor Ivy*.) A vigorous growing vine. 20 cents.



SOLANUM, "WEATHERILL'S HYBRID."

SOLANUM.

980. *S. jasminoides*. A climber; clusters of white fragrant flowers. 30 cents.
 981. *S. "Weatherill's Hybrid."* A profusion of orange-colored fruits. 25 cts.

SPARAXIS.

982. Beautiful Iris-like flowers from the Cape of Good Hope. 25 cents.

STENOTAPHRUM.

983. *S. glabrum* var. Creeping grass, elegantly striped with pure white. 25 cents.

STEVIA.

984. *S. serrata*. A winter blooming plant, with small white flowers. 20 cents.

STIPA.

985. *S. pennata*. The "Feathery Grass." An exceedingly graceful species. 25 cents.

TALINUM.

986. *T. patens* variegata. A succulent plant, with showy variegated foliage. 20 cents.

THEA.

987. *T. viridis*, "Tea-plant." Evergreen, with fragrant white flowers. 50 cts.

TILLANDSIA.

988. *T. zebrina*. Stiff spotted leaves wavy on the margins. 50 cents.

TORENIA.

989. *T. Asiatica*. Flowers shaded porcelain-blue, fine for baskets. 20 cents.

990. *T. pulcherrima*. Flowers darker and possibly a freer bloomer. 20 cents.

STIPA PENNATA.

TRADESCANTIA.

991. *T. aquatica*. Free growth, slender stems, small leaves. 20 cents.

992. *T. repens*. An old green-leaved creeping species, excellent. 15 cents.

993. *T. repens vittata*. Foliage handsomely striped with pure white. 20 cents.

994. *T. zebrina*. Prettily marbled leaves. 15 cents.

TRICYRTIS.

995. *T. hirta*. Hardy, curiously spotted flowers blooming late in autumn. 25 cents.

TRILLIUM.

996. *T. erectum*. Native, with three leaves, and a solitary purple flower. 25 cts.

997. *T. grandiflorum*. A solitary, large, white flower. 25 cents.

TRITOMA.

998. *T. uvaria*. (*Red Hot Poker Plant.*) Flowers on a tall spike, scarlet. 25 cents.

TUBEROSE.

999. "Double Italian." Spikes of creamy white flowers, very fragrant. 12 cents each; \$1.25 per dozen. Started in pots, 20 cents each; \$2 per dozen.

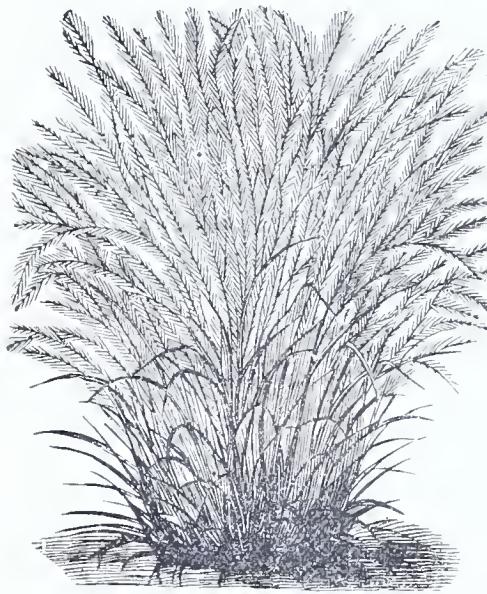
1000. "The Pearl." Flowers large, imbricated dwarf habit: excellent for forcing. 20 cents each; \$2 per dozen. Started in pots, 30 cents each; \$3 per dozen.

TYDÆA.

1001. Showy plants with very handsome flowers. 25 cents.

VALLOTA.

1002. *V. purpurea*. Large, erect, rich scarlet flowers. 50 cents.



STIPA PENNATA.



TRITOMA UVARIA.

VERBENA.

Price, 10 cents each : \$1 per dozen ; \$6 per 100.

1003. Our seedling plants are all grown from seed of the very finest description ; and by this means we are enabled to offer an entirely healthy and thrifty stock of plants, consisting of all the various shades usually found in the named varieties. Our collection of named varieties is especially rich in brilliant colors, and well defined markings.

VINCA.

20 cents each ; \$2 per dozen.

1004. *V. major*. Large foliage, and large pale-blue flowers.

1005. *V. do. elegantissima*. Foliage distinctly marked with white.

1006. *V. minor*. Prefers the shade, dark-green glossy foliage.

1007. *V. do. alba*. Pure white, single flowers.

1008. *V. do. coerulea fl. pl.* A variety of the above with double blue flowers.

1009. *V. do. rosea fl. pl.* Another pretty double form, pale rose-colored flowers.

1010. *V. do. variegata*. Foliage elegantly variegated with white.

1011. *V. rosea*. (*Madagascar Periwinkle*.) A charming plant, color bright rose.

1012. *V. do. alba*. Similar in growth to the above, but with snow-white flowers.

VIOLA.

1013. *Belle de Chatenay*. *New*; double white, large, fragrant. 35 cents.

1014. *Marie Louise*. (*Violet*.) Large size, double, dark blue, very fragrant. 25 cents.

1015. *Neapolitan*. (*Violet*.) A light-blue, double flower, exceedingly sweet. 25 cents.

1016. *Victoria Regina*. (*Violet*.) Large, showy, deep-blue, fragrant, single flowers. 25 cents.

1017. *V. tricolor*. (*Pansy*.) A great variety of colors and markings. 15 cents.

WISTARIA.

50 cents each.

1018. *W. multijuga*. Large racemes of elegant pale blue flowers.

1019. *W. sinensis*. "Chinese." Strong grower, light blue flowers.

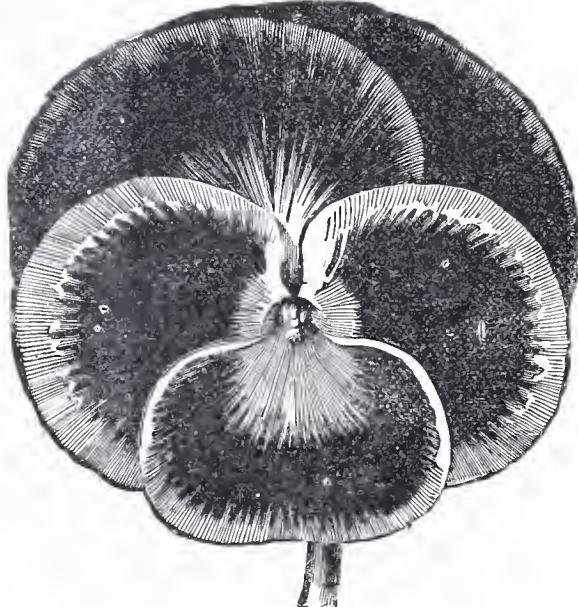
1020. *W. do. alba*. Pure white flowers, very distinct.

1021. *W. do. Allenii*. Darker flowers than the above.

1022. *W. do. fl. pl.* Flowers double, new and rare. \$1.



VIOLET BELLE DE CHATENAY.



PANSY.

\$1.



YUCCA FILAMENTOSA.

YUCCA.

1023. *Y. aloifolia*. Native of the South; leaves long, narrow, rigid. 50 cents.
 1024. *Y. do. variegata*. Exceedingly attractive; the foliage striped with white and yellow. 75 cents.
 1025. *Y. filamentosa*. Hardy, bearing large, creamy, bell-shaped flowers. 25 cents.
 1025½. *Y. Guatamalensis*. A tender species forming elegant vase plants. 50 cents.
 1026. *Y. recurvifolia*. Leaves long, glaucous-green, recurved. 35 cents.

ZINGIBER.

1027. *Z. officinale*. The well-known *Ginger* of the shops. 25 cents.

SWEET, POT AND MEDICINAL HERBS.

1028. These are all young, thrifty seedling plants, grown in single pots. 10 cents each, \$1.00 per dozen.

Lemon Balm. *Caraway.* *Sweet Fennel.* *Lavender.* *Rosemary.* *Sweet Marjoram.* *English Thyme.* *Summer Savory.* *Sweet Basil and Sage.*

ELEGANT GERMAN ANNUALS.

We can supply in April next strong plants grown in single pots, of the following superb German Annuals. These are from an imported choice strain of seeds, and may be relied on as remarkably fine. Price 10 cents each, or \$1 per dozen. Assorted colors.

Peony-flowered Aster. *Rose Balsam.* *Cockscomb.* *German Ten-week's Stock.* *Phlox Drummondii.* *Portulaca.* *German Wall Flower.* *Sunvitalia procumbens.* *Zinnia Double, &c.*

FLOWERING SHRUBS.

SENT SAFELY PER MAIL.

To those of our customers who have not purchased this class of plants from our establishment, we may say, that although small, they are healthy, well-rooted specimens, taken from three-inch pots, and with ordinary care will make strong blooming plants in one season.

PRICES. 25 cents each. Five for \$1. Twelve for \$2. Nineteen for \$3. Twenty-five for \$4; except where noted. Purchaser's selection in every case as far as our stock will admit. Please name additional varieties desired in case we should be out of any kind.

1029. *Althaea frutex*. Double varieties, 8 elegant French kinds.
 1030. *A. do. fleur blanche*. Pure white single flowers.
 1031. *A. do. variegata*. Leaves beautifully mottled with white.
 1032. *Calycanthus floridus*. (*Sweet-scented Shrub.*) Valuable.
 1033. *Cornus alba*. (*Red-twisted Dogwood.*) Conspicuous.
 1034. *Cydonia Japonica*. Flowers in early spring; brilliant crimson scarlet.
 1035. *Deutzia crenata fl. pl.* Blooms in June, pink and white, double.
 1036. *D. do. candidissima*. Double pure white bells.
 1037. *D. gracilis*. A slender dwarf shrub, with white, bell-shaped flowers.

1038. *Diervilla amabilis alba.* (*Weigela.*) Pale flowers, sometimes white.
 1039. *D. rosea.* (*Weigela.*) A valuable shrub, with showy, rose-colored flowers.
 1040. *D. do. Isoline.* (*Weigela.*) Pale, whitish pink flowers.
 1041. *D. do. nana variegata.* (*Weigela.*) Foliage elegantly marked with yellow and pink.
 1042. *D. do. Van Houtii.* (*Weigela.*) Deep rose-colored flowers.
 1043. *Hydrangea paniculata grandiflora.* Immense panicles of white flowers.
 1044. *Lonicera Tartarica.* Upright honeysuckle, pink bloom.
 1045. *L. do. grandiflora.* Very large reddish-pink flowers.
 1046. *Rhus cotinus.* (*Purple Mist.*) Large masses of misty bloom.
 1047. *Spiraea Billardi.* Panicles of bright rose-colored flowers.
 1048. *S. callosa alba.* Numerous umbels of pure white flowers.
 1049. *S. Reevesi fl. pl.* Umbels of snow-white, perfectly double flowers.
 1050. *S. Thunbergi.* Narrow linear leaves, and numerous small white flowers.
 1051. *Syringa Persica.* Flowers in small graceful panicles, very fragrant.
 1052. *S. do. alba.* Similar to the above, excepting in the white bloom.

HARDY EVERGREENS.

Strong, healthy, well-ripened plants of the following popular evergreens, will be sent per mail, postage free, on receipt of annexed prices. They will be from 6 to 12 inches in height and cannot fail to give great satisfaction to those living at a distance from nursery centers, and where trees of large size can only be procured at great cost, as well as at considerable risk of failure. Having been transplanted they are furnished with an abundance of fibrous roots, and will grow very rapidly and soon make beautiful specimens. We cannot say too much in praise of the beautiful *Retinisporas*, a new and valuable genus from Japan, very hardy and worthy of a place in the smallest collection. These and the dwarf forms of *A. Vitea* and *Box* are especially fine for Cemetery lots. The list herewith presented embraces the very best, hardiest, and most beautiful of our EVERGREENS, and some or all should be in every yard throughout our country. Assortments, 6 for \$1.25 ; 12 for \$2.

1053. *Arborvitæ, American.* (*T. occidentalis.*) 25 cents each.
 1054. *Booth's Dwarf.* (*Pumila.*) 25 cents each.
 1055. *Brinckerhoff's.* (*Brinckerhoffi.*) 25 cents each.
 1056. *Chinese.* (*Biota orientalis.*) 25 cents each.
 1057. *Globe-headed.* (*Globosa.*) 25 cents each.
 1058. *Golden.* (*Aurea.*) 35 cents each.
 1059. *Hovey's Dwarf Golden.* (*Hoveyi.*) 25 cents each.
 1060. *Pyramidal.* (*Pyramidalis.*) 25 cents each.
 1061. *Reid's Dwarf.* (*Reidi.*) 25 cents each.
 1062. *Rollisson's Golden.* (*Elegantissima.*) 35 cents each.
 1063. *Round-Headed Dwarf.* (*Rotundata.*) 35 cents each.
 1064. *Siberian.* (*Wareana or Siberica.*) 25 cents each.
 1065. *Vervæne's Variegated.* (*Vervæneana.*) 35 cents each.
 1066. *Box, Common Tree.* (*Bux. sempervirens.*) 25 cents each.
 1067. *Narrow-leaved.* (*B. angustifolia.*) 25 cents each.
 1068. *Broad-leaved.* (*B. latifolia.*) 25 cents each.
 1069. *Long-leaved.* (*B. longifolia.*) 25 cents each.
 1070. *Round-leaved.* (*B. rotundifolia.*) 25 cents each.
 1071. *Small-leaved.* (*B. thymifolia.*) 25 cents each.
 1072. *Yellow-variegated.* (*B. aurca variegata.*) 25 cents each.
 1073. *Fir, Balsam.* (*Abies balsamea.*) 35 cents each.
 1074. *Juniper, Irish.* (*Juniperus Hibernica.*) 25 cents each.
 1075. *Retinispora, Plume-like.* (*R. plumosa.*) 35 cents each.
 1076. *Golden.* (*R. plumosa aurea.*) 35 cents each.
 1077. *Squarrose-leaved.* (*R. squarrosa.*) 35 cents each.
 1078. *Obtuse-leaved.* (*R. obtusa.*) 35 cents each.
 1079. *Pea-fruited.* (*R. pisifera.*) 35 cents each.
 1080. *Spruce, Black.* (*Abies nigra.*) 35 cents each.
 1081. *Hemlock.* (*A. Canadensis.*) 35 cents each.
 1082. *Norway.* (*A. excelsa.*) 35 cents each.
 1083. *White.* (*A. alba.*) 35 cents each.

TESTIMONIALS.

We take pleasure in inserting a few of the numerous letters we have received from our customers, in order to answer frequent inquiries from those who do not understand how plants can be sent safely through the mails, as well as to give some assurance to those who are unacquainted with our house and manner of doing business, that we strive to make good our promises.

Boscawen, N. H., February 18, 1878.

H. B. & T.—The plants you sent me last fall arrived in good condition. I have had very good success generally, lost some, of course, perhaps through mismanagement, but I am very well satisfied. Every one admires the plants I have purchased of you. Accept thanks for promptness with which you have filled all orders sent by me, also for liberality.

Yours Respectfully,

MRS. J. E. RINES.

Winterset, Iowa, March 7, 1878.

MESSRS. H. B. & T.—I received by mail last year one dozen of plants, and have had such splendid success with them, that some of my friends have asked me to send and get them some from the same place, and should they be as successful as I have been with mine I think I can send you quite a large order in a short time. The Calla you sent last season is a beauty and has been so much admired that I send for three more.

MRS. E. H. SIMS.

Conowingo, Maryland, March 13, 1878.

H. B. & T.—My No. 1 order for roses, &c., was received in very good condition. The roses were very fine plants indeed, being well supplied with the essential requisite, good working roots.

Yours, &c.,

JAMES C. BELL.

East Greenwich, R. I., March 12, 1878.

The ferns shipped 8th inst., arrived to-day in fine order. Thanks for the extra plants which I certainly did not expect.

MRS. I. CARTER BROWN.

Marlboro, Mass., March 15, 1878.

MESSRS. H. B. & T.—We have ordered plants of nearly, if not all, of the leading Florists, but never received any in such splendid condition, as those which arrived to-day from your Nurseries, not a leaf wilted. Thanks for extra one.

Yours Truly,

MRS. NELLIE D. BRIGHAM.

Piedmont Agricultural Society, Culpeper, Va., March 25, 1878.

MESSRS. H. B. & T.—Dear Sirs:—The flowers, plants and vines ordered came safely to hand, and I must express my *entire satisfaction therewith in every respect*. In size, variety, condition, &c., they all exceeded my expectations. In truth 'tis the first time since the war that I have no fault to find either in the condition of plants, or manner of packing. So well are we pleased that unless some misfortune overtakes we hope to give you a big order for trees, &c., next Fall. Thanking you for the promptness, &c., in filling my order, I am,

Truly, &c.,

A. R. ALCOCKE, Sec'y.

Houston, Texas, March 17, 1878.

MESSRS. H. B. & T.—Dear Sirs:—The box containing *Clematis*, *Hydrangea*, *Viola*, etc., etc., arrived in splendid order. Nothing could be more satisfactory than your manner of packing, and the condition in which they reached me. I am so pleased with your way of packing and prompt attention, that I think Cherry Hill Nursery will, in the future, get all my spare dimes. A thousand thanks for the extras.

Truly,

M. J. YOUNG, State Botanist.

Corinna, Maine, April 3, 1878.

MESSRS. H. B. & T.—With pleasure I acknowledge reception of box of plants. We were surprised to find them so large and in such excellent condition. Please accept my thanks for gratuitous ones, which were the very ones I should have selected. I have always desired a *Tuberose*, also *Fuchsias*—these I find. I am equally pleased with each one.

Respectfully Yours,

MARTHA E. FROST.

Brooklyn, N. Y., April 2, 1878.

H. B. & T.—*Dear Sirs:*—Reeeived the plants all right. Many thanks for your being liberal. Was surprised at the fine order in which they arrived.

MRS. H. C. MACKRELL.

Winchester, Ky., April 8, 1878.

I reeeived my roses in due time and in good eondition. They are now growing eely.

Yours, &c.,

B. BURNs.

Cambridge, Mass., 10th April, 1878.

Dear Sirs:—The paekage of plants ordered by me of you, arrived to-day in perfect adition. I was very much pleased to find with them *Platanthera ciliaris*.

Yours, Truly,

H. P. WALCOTT.

Sioux Falls, Dakota, April 6, 1878.

H. B. & T.—Please aeeept thanks for such prompt attention to my little order. The unts eame safe to hand in eleven days after they were ordered, looking as fresh and green as if only carried from a neighbor's house instead of traveling several thousand les. Many thanks for the gratuitous ones. I shall not hesitate to sound your praises prompt dealing in this seetion of Dakota. You will hear from me again.

MRS. M. T. HOGOBOOM.

Salisbury, Mo., April 10, 1878.

I ought to have acknowledged the reeeipt of my plants before this. They eame in od time, and are doing nicely. Many thanks for the extra Fern, it is beautiful.

Respectfully,

MRS. T. G. DULANY.

Mount Morris, N. Y., April 15, 1878.

GENTLEMEN.—I reeeived the box of roses by mail promptly and safely—they are fine althy plants. Thanks for the extra. Respectfully, MRS. H. HARDING.

Guthrie, Iowa, April 15, 1878.

MESSRS. H. B. & T.—I received my plants in exellent eondition. Many thanks for ur liberal "extras." The plants are growing nicely now. I had no idea they could sent so far in growing condition, but your plan of paeking is equaled by no other ode.

Respectfully,

JENNIE E. McCUNE.

Shelbyville, Mo., April 19, 1878.

MESSRS. H. B. & T.—Plants arrived safely by mail last Saturday. They looked as esh and green as when started. Are beginning to grow. Thanks to you for the ex- is. I am not in the habit of getting extras in my orders, so they were a surprise. hanks again.

Respeetfully,

LAURA J. CONNER.

Elk River, Minn., April 25, 1878.

MESSRS. H. B. & Co.—The plants arrived to-day in good condition, looking almost as esh as though just taken from the pots. I am much pleased with them. With manyanks for the extras, I remain,

Yours Truly,

A. T. SQUIRES.

Douglas, Ill., April 26, 1878.

MESSRS. H. B. & T.—My plants eame to hand in due season and in splendid eondition.

Respectfully,

A. C. GREER.

Orange Judd Co., 245 Broadway, New York.

MY DEAR HOOPES :—I supposed that your reputation was as a Nurseryman. If you not look out you will aquire a fame as a Florist, for I have rarely seen a better grown chunky" lot of Geraniums—plants that had nothing to do but to go on and grow— an those sent me to-day. If these are—whieh I suppose is the case—a fair sample of ur regular stock, I can eongratulate you on your sueeess as a propagator. (— ed to publish "Letters from the Living" and "Words from the Departed," from his phunct customers.) If you want to publish opinions as is opinions, you may use the ove. In haste,

Truly,

THURBER.

Bishop's College, Lennoxville, P. Q., Canada.

Your box of Roses arrived safely on Saturday. All the members of the Club are eased. I am much obliged for the extras.

Yours Truly,

BELLA ROE.

Reading, Mich., May 9, 1878.

MESSRS. H. B. & T.—*Sirs:*—The plants I ordered of you were duly received, and I as pleased to find them all looking so fresh and nice, and ever so much larger than I posseed them to be. Please accept many thanks for the extra plants you sent me. In ture I shall know where to get nice plants.

Yours Respeetfully,

MRS. C. M. NICHOLS.

INTERNATIONAL EXHIBITION.

PHILADELPHIA, 1876.

The United States Centennial Commission has examined the report of the judges, and accepted the following reasons, and decreed an award in conformity therewith.

Philadelphia, February 9th 1877.

REPORT ON AWARDS.

Product, Ivies, Evergreens, Trees and Plants

Name and address of Exhibitor, H. Rogers, 13 So. 9th Thomas

Westchester, Pennsylvania

The undersigned, having examined the product herein described, respectfully recommends the same to the United States Centennial Commission for Award, for the following reasons, viz:

- 1st An interesting collection of Ivis of healthy growth and carefully and neatly trained and exhibited
- 2nd A most complete and valuable collection of the Coniferous family, in perfect condition of healthy growth, arranged and named with precision and accuracy. Very creditable exhibit.

George Thoburn
Signature of the Judge.

APPROVAL OF GROUP JUDGES.

W. D. Blackwelder

F. Tickland

Hm. Saunders

A true Copy of the record.

Frank A. Walker

Chief of the Bureau of Agriculture

Given by authority of the United States Centennial Commission

A. T. GOSHORN,
Secretary-General.

J. L. CAMPBELL,
Secretary.



L. R. HAWLEY,
President.

Photo Electro Co. Boston